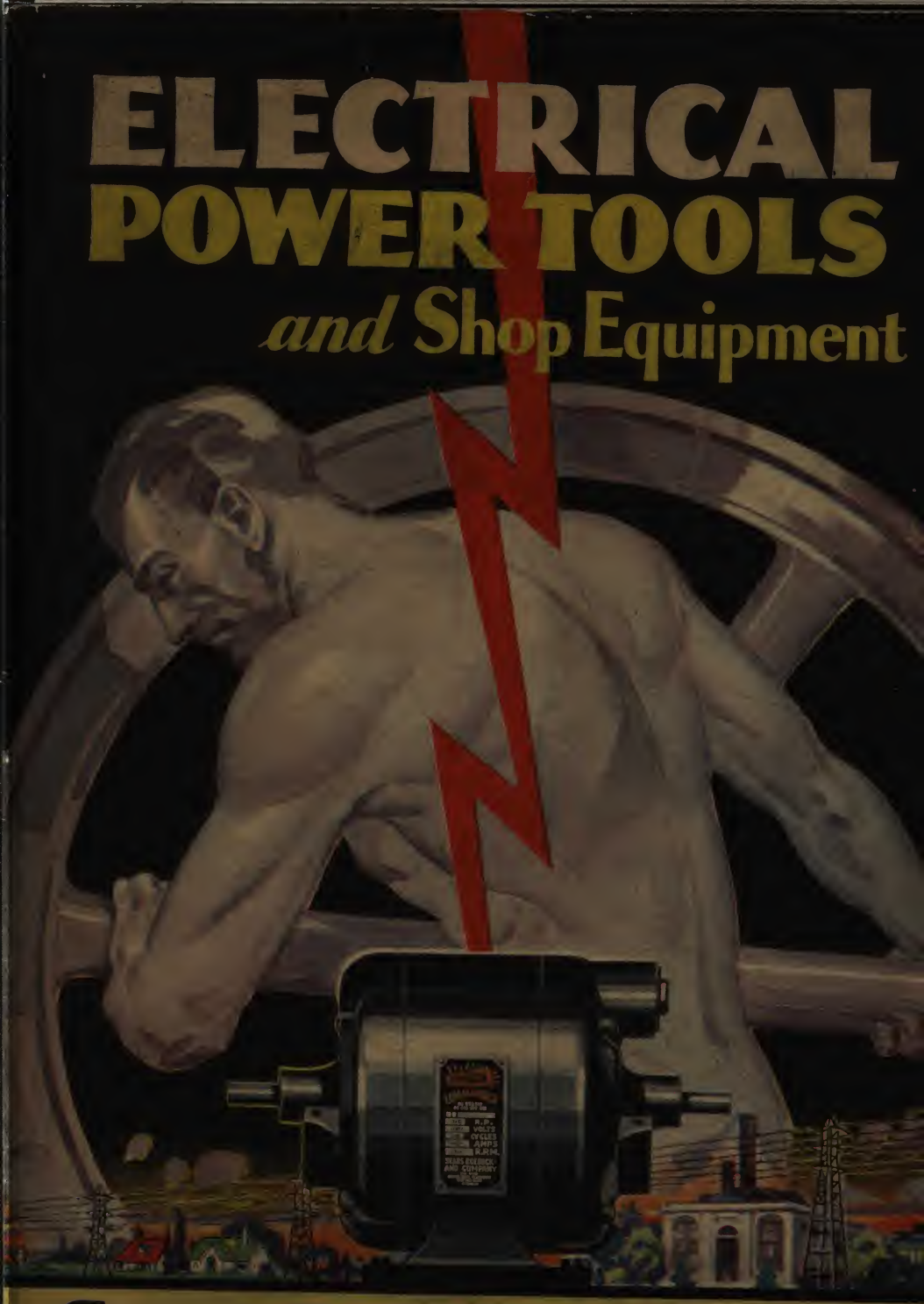
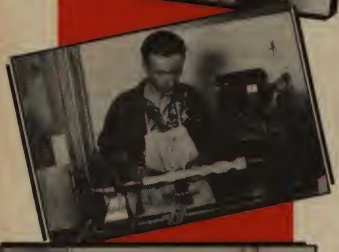
ELECTRICAL POWER TOOLS *and* Shop Equipment



Sears, Roebuck and Co.



WHETHER you are a trained artisan, using tools as a part of your everyday work, or whether you just like to have good tools to do the always-present jobs about the house or to profitably employ the idle hours enjoying the making of things, you will find in this newest Sears Power Tool Catalog a wealth of helpful and interesting news.

Power tools make the work easier, better and faster. With the ever-ready, always efficient, little electric motor you have an endless flow of power to help you do the job that you cannot do so well with the hands. You have nothing to think of but guide the tool in the making—and you turn out finer work—the sort of work you want and like to do.

Whether it's woodworking, metal working, paint spraying, welding, polishing, soldering or what—you will find in this catalog the tool that will make your work easier, better and more profitable—to say nothing about how much faster and more pleasant.

Every tool is selected for its intrinsic worth and quality. Made by the country's finest manufacturers and guaranteed by Sears, Roebuck and Co. You know what that guarantee means to you. It means that any purchase you might make out of this catalog just must satisfy you —just must give you the satisfaction you want and are entitled to.

New Model WORKSHOP

The Foundation of Many Hours of Creative Woodworking

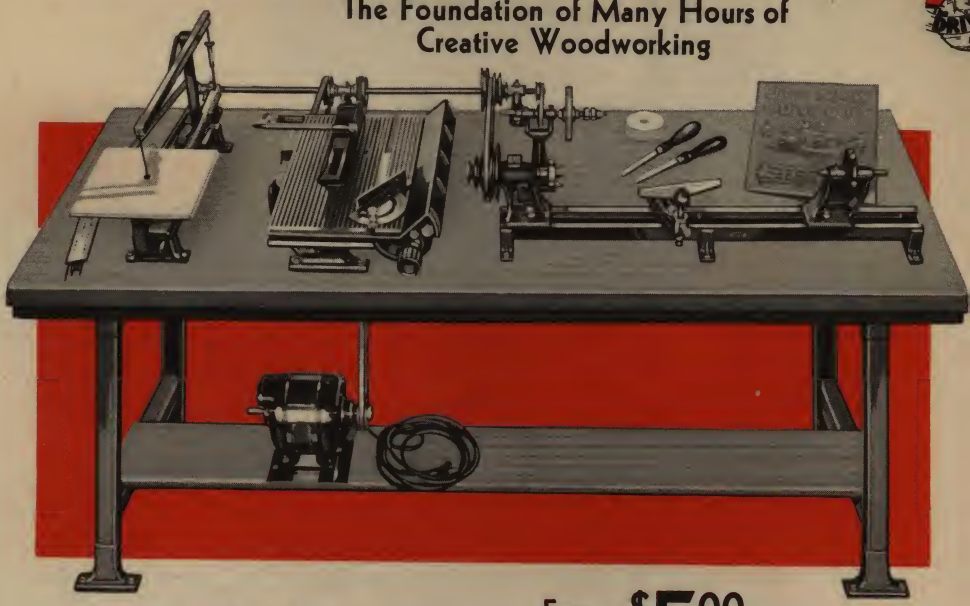


Table Not Included With This Outfit
See Page 25 for Bench Legs.

Easy Payments **$5.00** Per Month

ENJOY OWNING THIS WOODWORKING OUTFIT

Take the first step toward that complete basement shop that you are planning ultimately to own!

This compact unit of popular tools comes ready to set up and operate from your present house current. The tools we have selected will enable you to do a great percentage of all woodworking jobs, providing you with many money-making opportunities, and will prove a real stimulus to every man's creative instinct.

Includes the following tools: 4 Speed Lathe with combination spur center and 2 chisels; Bench Saw with 7-in. circular saw; an improved Jig Saw with 6 blades; Polishing Head with 4x½-in. Grinding Wheel; and 3-inch Buffing Wheel. Also a COMMANDER ball bearing heavy duty motor, ⅛ H.P. 60-cycle A.C. 110-120 volt. Includes all the necessary shafting, hangers, belting and pulleys.

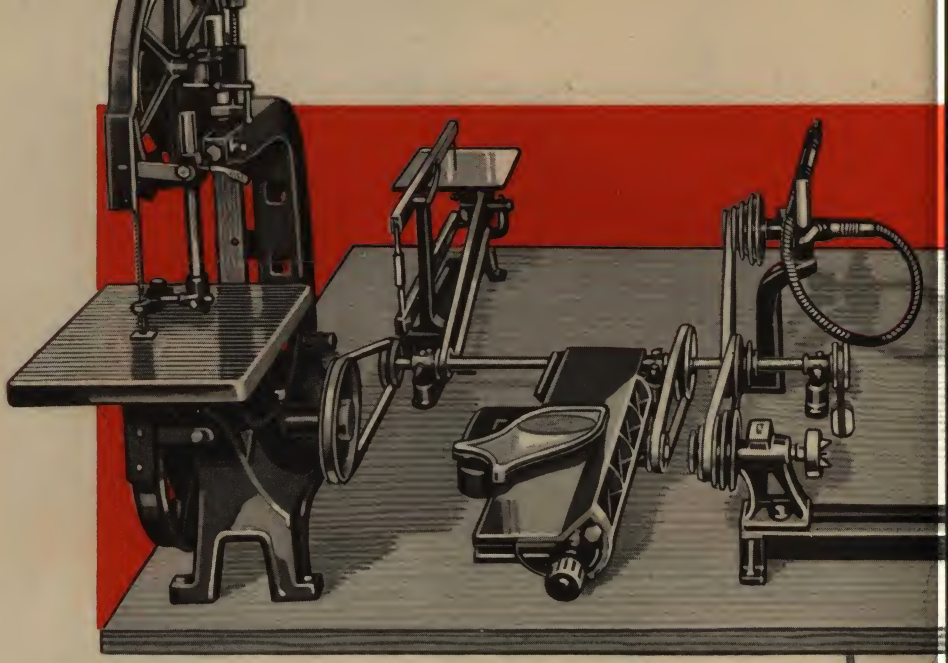
Make a start with this low priced outfit. You can add additional tools and equipment as you wish. *Shipped freight or express, Not Prepaid.*

99PM546—Complete Workshop Outfit as illustrated, without motor or table. Shipping weight, 70 lbs.
Cash Price.....$29.50
Time Payment Price, $6.00 down, $5.00 a month.....$32.45

99PM547—Complete Outfit as illustrated, with motor but without table. Shipping weight, 105 lbs. (See page 25 for table).
Cash Price.....$39.90

CASH PRICE
$29.50
For Complete Woodworking Outfit Without Motor, or Bench.
May Be Purchased on Sears Easy Payments

Provides real



NOW You Can Start That POWER Workshop

Start now to install the power tool woodworking equipment that will make it easy for you to do the many interesting, profitable and necessary jobs you have always wanted to do.

Starting with this outfit of "DRIVER" Power Tools, you will have everything needed to shape lumber into intriguing and useful articles of furniture as well as many novelty items of wood.

"DRIVER" power driven tools are adapted to light manufacturing as well as the skilled artisan or the amateur handy-man about the house. Master performance on turning, sawing, planing, sanding, shaping, drilling, dadoing, grooving, mitering, beveling, jointing and routing.

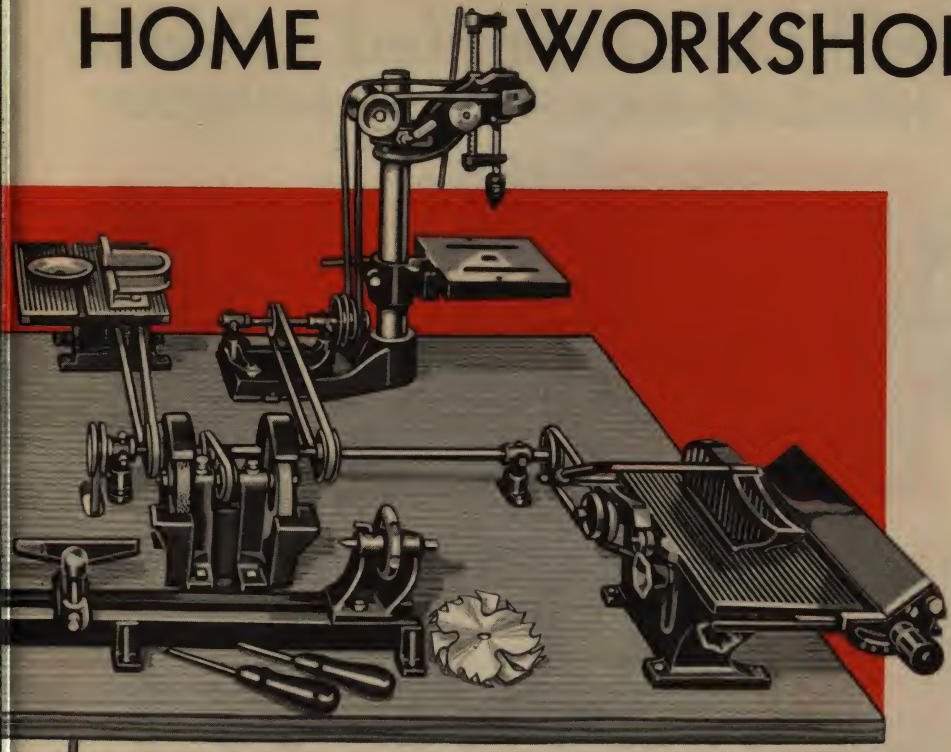
Start your own woodworking shop with "DRIVER" Power Tools. Built to perform and make money for the skilled artisan as well as in the home workshop.

Use "DRIVER" Power Tools for Pleasure and Profit

Picture the endless hours which will be yours to enjoy when you own this efficient woodworking outfit. Whether you use these "DRIVER" Power Woodworking Tools in the pursuit of your favorite hobby or whether you turn your talents into the profitable channels of making interesting, useful and beautiful items of wood for an always ready market, you are sure of getting power tools of superior design, finer manufacture and Sears recognized value.

5.00

HOME WORKSHOP



THE above workshop layout, of course, is optional as to tools, although we present it as our recommendation to the workman who is interested in woodworking of the greatest possible variety. All kinds of operations may be performed—turning, sawing, planing, sanding, shaping, drilling, dadoing, grooving, mitering, beveling, jointing and routing. For greater capacity, of course, other tools listed in this catalog may be ordered. Many buyers of "DRIVER" Power Tools have become so interested in woodworking that they have chosen it as their life work. The outfit illustrated above will enable you to turn out skilled work of the highest order.

Learn How to Make It with This Handy Manual

50c

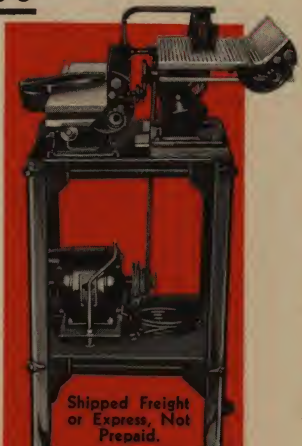
Here is a book that gives complete and practical instructions on making artistic furniture and novelties. Book shows and tells how to make drop-leaf tables, Italian console cabinet, used for radio cabinet writing desk or telephone stand, chairs, mirror frames, inlaid humidor and jewel box, coffee table, serving tray, carved wood moldings, foot stool and so on. Shows how to make secure joints and how easy it is to do interesting and beautiful wood carving.

Really an interesting and helpful book for the master craftsman, as well as the less experienced. Bound in stiff covers, beautiful green cloth, stamped in gold leaf. 128 pages full of ideas, nearly a hundred illustrations.

Combination Bench Saw and Planer—*Easily Portable*

Cash Price Complete $44.50 With Motor

Shipping Weight, 150 lbs



This compact Bench Saw and Planer Unit is ideal for the woodworker or contractor whose work carries him from place to place, as it is not so heavy that its transportation presents a problem. It occupies very little space. Due to the mounting of the driving pulley, both machines are driven from the same belt. It is easily shifted about. The saw is described on page 7, the planer on page 9, the table, ½H.P. motor and motor mounting on page 25.

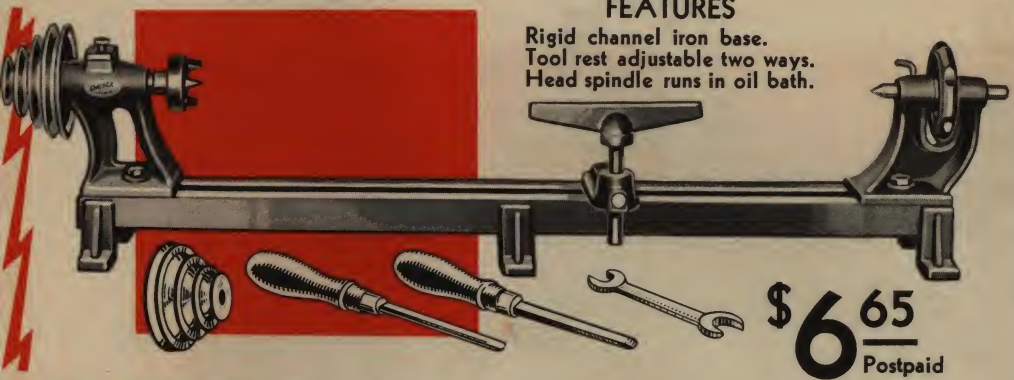
99PM538—Cash price, complete as shown, $44.50

Easy payment price,

BRONZE BEARINGS — HEAVIER HEADSTOCK

FEATURES

Rigid channel iron base.
Tool rest adjustable two ways.
Head spindle runs in oil bath.



$6.65 Postpaid

New features and refinements have been built into this "DRIVER" Lathe and make it, more than ever, the tool that popularized wood turning at home. A new headstock and tailstock make the "DRIVER" Standard Lathe the undisputed leader in its class.

The headstock is much heavier and fitted with bronze bushings. The spindle, ⅝-in. in diameter at bearings, is turned down to ½-in. at ends to take standard "DRIVER" pulleys and accessories. The ball-thrust bearing is placed inside the headstock casting in an oil reservoir from which oil is regularly fed to the bearings. Two 4-Step "V" Pulleys provide four speeds (700, 1350, 2200 and 4000 R.P.M.) May be driven from above, behind or below. As with all "DRIVER" Lathes, an extra bed, or section, may be added to increase its capacity.

99P559—Improved 4-Speed "DRIVER" Lathe, complete as illustrated.

Postpaid.....$6.65

PARTS AND ACCESSORIES

Catalog Number	Part	Shipping Weight	Price
9P6784	Improved Headstock	2 lbs. 4 oz.	$1.00
9P6785	Improved Tailstock	2 lbs. 8 oz.	1.00
99P5059	Lathe Bed, 30-inch	7 lbs.	1.00
9P6552	Tool Rest	2 lbs.	1.00
9P6650	4-in. 4-Step "V" Pulley (2 Used) ea.	1 lb.	.50
9P6558	Spur Center	5 oz.	.75
9P5310	Sanding Disc, 6-inch	1 lb. 4 oz.	.50
9P6553	Skew Chisel—½-in.	3 oz.	.50
9P6554	Gouge Chisel—½-in.	3 oz.	.50
9P6786	Parting Tool	4 oz.	.50
9P6787	1-in. Gouge Chisel	6 oz.	.75
9P6559	1-in. Gouge Chisel (Heavy Duty)	5 oz.	1.00
9P6560	½-in. Skew Chisel (Heavy Duty)	5 oz.	1.00
9P6561	½-in. Spear Point Chisel (Heavy Duty)	5 oz.	1.00
9P6788	24-in. Combination Tool Rest	3 lbs. 12 oz	1.00
9P6789	Grinding and Fluting Attachment	12 oz.	1.00
9P6790	Bracket to Attach to Lathe	1 lb. 1 oz.	.50
9P6555	Ball Thrust Bearing	1 oz.	.25
9P5350	Cup Center	4 oz.	.25
9P6791	Adapter for Sanding Drum and Chuck	3 oz.	.25
9P6792	6-in. Heavy Duty C. I. Face Plate	2 lbs. 4 oz.	1.00
9P6651	Drill Chuck, ½-in. Capacity	5 oz.	.75

Parts and Accessories Postpaid if Part of $2.00 Order.

New 7-Inch BENCH SAW

Greater Weight—Increased Capacity—Simple Control

$10.35

COMPLETE

Postpaid

Table is 10x14 in. Tilts to 45 degrees.

Height, overall, 10 in.

Length, overall, 19 in.

Speed, 3500 R.P.M.

4 75
10
35

Accurate Dependable

This new saw is a fine example of superior engineering. Simplicity, strength and convenience have been developed to an almost unbelievable degree. Raising and lowering of the saw as well as tilting of the table requires no wrenches or other tools, both operations instantly controlled by conveniently located hand wheels.

A short drive from arbor to idler pulley keeps the belt tension fixed while the saw is in any position and permits the drive belt from countershaft or motor to be run from practically any position.

The new 7-inch circular saws bring greater capacity—any wood up to 2¼ inches thick may be ripped or cross cut, straight or at angles up to 45 degrees. Removable wood insert in table is easily removed for grooving, disc sanding or surface grinding.

The guard is a light weight alloy and remarkably efficient. It raises as work is fed. If operator prefers not to use guard for certain kinds of work, it may be swung over, entirely out of the way, without detaching.

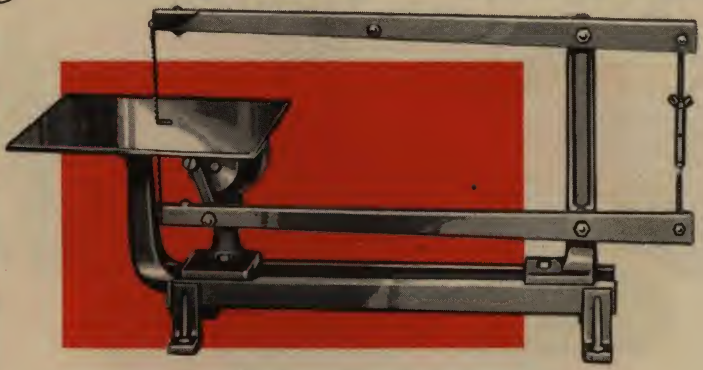
An adjustable stop for the table is provided so that it may be tilted to an angle of 45 degrees as often as necessary without measuring the angle every time. A mitre gauge with all necessary indicators for convenience is available. The ripping fence—light but extremely rigid—is ingeniously designed and many angles can be cut without the need of tilting table. Rear end of fence is graduated for quick, accurate setting.

9P6710—"DRIVER" Bench Saw. Complete as described above.
Postpaid $10.35

PARTS AND ACCESSORIES

Catalog Number	Description	Shipping Weight	Price
9P6744	7-inch Rip Saw	7 oz.	$1.00
9P6745	7-inch Crosscut Saw	7 oz.	1.00
9P6612	2½-inch V Pulley	4 oz.	.25
9P5307	29-inch V Belt	2 oz.	.50
9P6746	Improved Mitre Gauge	12 oz.	1.00
9P6614	4-inch Outside Dado Saw	2 oz.	.75
9P6615	4-inch Inside Chipper	1 oz.	.25
9P6747	5-inch Outside Dado Saw	6 oz.	1.00
9P6748	5-inch Inside Chipper	1 oz.	.35
9P6749	Base	7 lbs. 12 oz.	1.00
9P6750	Table	12 lbs.	1.00
9P6751	Arm Bracket	2 lbs.	1.00
9P6752	Bearing Assembly	9 oz.	1.00
9P6753	Shaft Assembly	8 oz.	.75
9P6754	Idler Complete	1 lb.	1.00
9P6755	Guard	1 lb.	1.00
9P6756	Guard Arm	12 oz.	.75
9P6757	Ripping Guide	2 lbs. 8 oz.	1.00

NOW HAS "V" BELT TRANSMISSION



$4.50

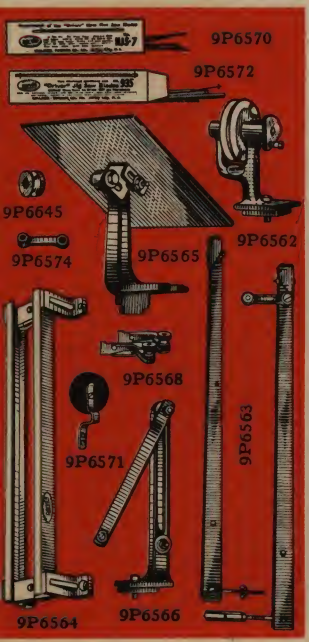
POSTPAID

Thousands of craftsmen are using this Saw with perfect satisfaction.

New uses for the power jig saw are constantly developing. These, added to the innumerable established uses for this creative machine, make it indispensable to the home craftsman and others interested in making attractive novelties, color lawn ornaments, weather vanes, book ends, door stops and silhouettes for interior decoration. Dozens of other items are easily cut out with the jig saw.

In the field of power jig saws, the "DRIVER" stands out as the most popular. There are several reasons for this. It is absolutely safe to use, well balanced, accurate and free from vibration. The table tilts to 45 degrees, accommodating a wide variety of work, including the telescopic method of making model boat hulls. The arms are of hard wood encased in steel, a feature which combines the strength of the steel with the flexibility of wood. The driving mechanism is mounted entirely independent of the table, a feature which prevents the transmission of vibration or shock to the table. A turnbuckle provides adjustment for tension of saw blade. A set of fret saw adapters is available for holding the small jewelers' saws used in delicate scroll work. The larger pin type blades are held by the standard clips. Size of table, 8x8 inches; throat 14 inches, sawing capacity, wood, 1¾ inches. Height, overall, 11 inches.

9P6567—Improved "DRIVER" Jig Saw. *Postpaid*....$4.50



PARTS AND ACCESSORIES

Catalog No.	Description	Shipping Weight	Price
9P6562	New Improved Head Stock	2 lbs.	$1.00
9P6563	Arms with Drag Link	1 lb.	1.00
9P6564	15 inch Bed	1 lb.	.50
9P6565	Table with Upright	4 lbs.	1.00
9P6566	Back Stand, with brace and bolts	2 lbs.	1.00
9P6568	Fret Saw Adapters	4 oz.	.50
9P6574	Drag Link (for replacement)	2 oz.	.15
9P6571	Bellows	2 oz.	.25
9P6572	Package of Blades (Jig Saw) (6)	1 oz.	.25
9P6570	Fret Saw Blades (10)	1 oz.	.25
9P6645	1¼ inch V Type Pulley	2 oz.	.25

Parts and Accessories Postpaid if Part of $2.00 Order.

New PLANER or JOINTER

Both Tables Adjustable—Bronze Bearings

$9.90

Postpaid

FEATURES

3 Knife, round, safety-type head.

Both tables instantly adjusted with convenient hand wheels.

Oil-less bronze bushings.

Unique guide is graduated for tilting.

Approved safety guard.

Capacity, 4-inch lumber.

If you have definite ideas of your own as to how a good power planer should be built we suggest that you investigate carefully the real merit of this new "DRIVER" creation. You will find that your own ideas of how a planer or jointer should be built are incorporated in this "DRIVER" woodworking tool. This machine is the result of three years of careful study and diligent effort. As it stands—factory tested and ready to set up, and go to work in your shop—we believe this machine offers inherent goodness and value unparalleled in the power tool field.

9P6705—"DRIVER" Planer, as illustrated above. *Postpaid*... $9.90

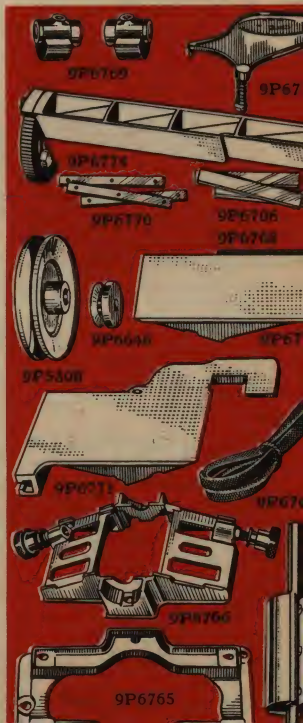
12,000 Cuts a Minute

Three selected steel knives, revolving in the well-balanced round safety-type head deliver almost 12,000 cuts a minute, leaving a smooth, even surface, free from ripples. Bronze bushings carry the shaft and head which are integral. Both tables are instantly adjustable with conveniently located hand wheels, the smooth table castings slide easily over the inclined base. The rear table is provided with a ledge for rabbeting.

The light-weight metal guard swings easily, affording full protection to the operator at all times—it's the kind of a guard you'll use.

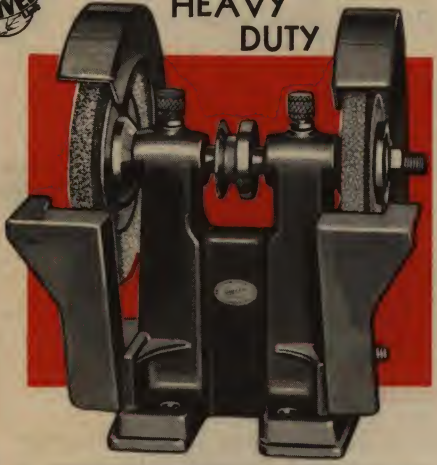
The fence is extremely rigid and smooth. It is adjustable to 45 degrees in either direction, the degree of angle being plainly marked on the rear end for rapid, accurate adjustment.

Length, overall, 20½ in. Tables, 9½ in. long. Speed, about 4000 R.P.M. Motor required, ⅓ H.P.



PARTS AND ACCESSORIES

Catalog No.	Description	Shpg. Wt.	Price
9P6700	34-inch Endless "V" Belt	3 oz.	$0.50
9P5306	4-inch V Pulley	8 oz.	.35
9P6765	Base	5 lbs.	1.00
9P6766	Sub Base	3 lbs.	1.00
9P6767	Cutter Head	2 lbs. 4 oz.	1.00
9P6706	Set of 3 High Speed Tungsten Steel Planer Knives	*Postpaid.*	2.25
9P6768	Set of 3 Blades, Carbon Steel	2 oz.	1.00
9P6770	Set of 3 Chip Breakers	3 oz.	.75
9P6769	Bearing Assembly (Set of 2)	4 oz.	1.00
9P6771	Front Table	3 lbs. 8 oz.	1.00
9P6772	Rear Table	2 lbs.	1.00
9P6773	Guard Complete	8 oz.	1.00
9P6774	Fence with Protractor	2 lbs. 8 oz.	1.00
9P6646	1¼-inch V Pulley	4 oz.	.25



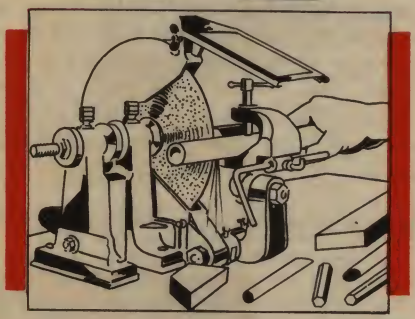
$4.95 Postpaid

Complete with one each 6-in. Coarse and Fine Grinding Wheels

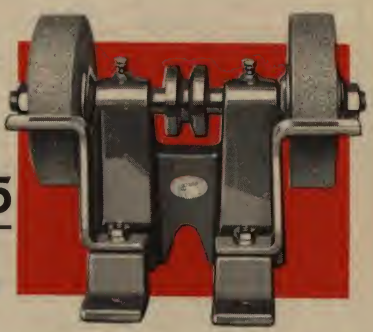
A Heavy Duty Bench Grinder, built to stand up and deliver on daily production work, yet priced so reasonably that every craftsman will want one. It also serves as a first-class heavy duty polishing head. Bearings are bronze-bushed, 5/8 in. in diameter. Spindle is turned down to 1/2 in. diam. at ends to take all standard "DRIVER" accessories. Grease cups supply positive lubrication. Adjustable tool rests and guards are ingeniously arranged so that they work effectively with both 4 inch and 6 inch diameter wheels.

This grinder is so designed that it can be driven from below, behind or above, with a "V" belt; round or flat belt may be used by changing pulleys. A 1 3/4-inch "V" pulley is furnished as regular equipment. Heavy, accurately ground collars for wheels are also supplied. Operating speeds 1750 to 3500 R.P.M.

9P6696—Complete as shown with one each 6-in. coarse and fine grinding wheels.
Postpaid.....$4.95



Sturdy 4-inch Bench Grinder



$1.95 Complete

A sturdy, dependable Bench Grinder at an exceptionally low price. Bearings are 5/8-inch in diameter. Stand is close-grained gray iron, very strong. Two 4x3/4-inch grinding wheels with steel flanges and tool rests. May be driven from above, below or behind. Shipping weight, 6 lbs. 12 oz.

Postpaid if part of $2.00 order, as explained on page 1.

9P6536—Complete as shown.....$1.95

Handy Metal Cutting Attachment

$3.75 Postpaid

Attached to frame of bench grinder, it enables you to quickly and economically cut steel, iron, brass and copper rods, tubing, springs, etc. Also for fast and accurate cutting of tile, brick, terra cotta, etc. Set includes an 8x3/32 inch metal wheel only, housing for wheel, bracket with "V"-shaped vise to hold work and all parts for attaching.

9P6743—Complete, *Postpaid*.....$3.75

GRINDING and POLISHING ACCESSORIES

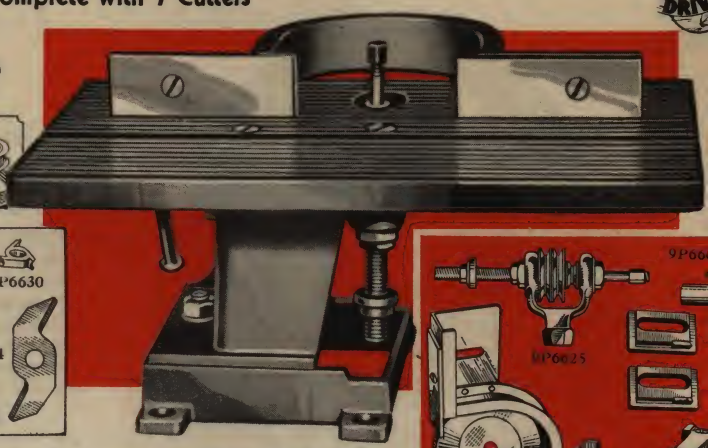
9P6621—6-in. Coarse Wire Wheel. Wt. 7 oz. $.75
9P6619—4-in. Coarse Wire Wheel. Wt. 4 oz. .50
9P6620—4-in. Fine Wire Wheel. Wt. 3 oz... .75
9P6622—6-in. Fine Wire Wheel. Wt. 7 oz... 1.00
9P6623—6x1-in. Tampico Brush. Wt. 6 oz. . .75
9P5880—4x 1/2-in. Grinding Wheel. Wt. 8 oz. .35
9P6616—4x1-in. Grinding Wheel. Wt. 1 lb.. .50
9P6699—6-in. Coarse Grinding Wheel. Wt. 1 lb. 1.00
9P6698—6-in. Fine Grinding Wheel. Wt. 1 lb. 1.00
9P6296—6-in. Cloth Buffer. 1/2-in. hole. Wt. 1 oz. ..... .25
9P6617—3-in. Cloth Buffer. Wt. 2 oz. ... .25
9P6618—Buffing Compound. Wt. 5 oz. .. .25
9P6742—8-in. Metal Cutting Disc, 3/64x8 in. Wt. 7 oz. 1.00

All Accessories Postpaid if Included in $2.00 Order or More.

Vertical Spindle Shaper

$9.95 POSTPAID

Complete with 7 Cutters



The "DRIVER" Shaper is of the ball bearing vertical type and is used for making mouldings, fancy edges on table tops and cutting attractive moulding designs. With attachments, it may also be used for sanding, dadoing and panel raising.

An important advantage of the vertical spindle shaper over those of other types is that the operator can see the wood as it is being fed. The same feature also applies to operations of shaping, sanding, and dadoing.

The set of seven cutters supplied, used in various combinations and positions, afford forty to fifty different designs. Part of these are made possible by the unique head assembly which may be lowered, raised or tilted to vary the cut.

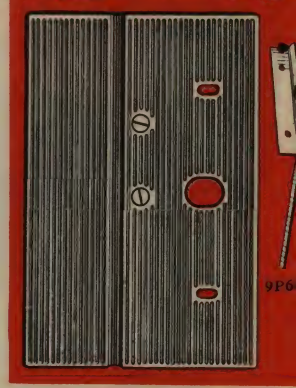
9P5325—Vertical Spindle Shaper, complete with 7 cutters, *Postpaid*. $9.95

PARTS AND ACCESSORIES

Catalog Number	Part	Ship. Weight	Price
9P6606	Base	5 lbs.	$1.00
9P6624	Table	7 lbs.	1.00
9P6625	Ball Bearing Head Stock	Postpaid	2.00
9P6609	Clamps and Slide Bar Nut	1 lb.	.50
9P6626	Guard and Guides	2 lbs.	1.00
9P6610	Graduated Mitre Gauge	4 oz.	.50
9P6627	Fluting Cutter	1 oz.	.50
9P6628	Corner Rounding Cutter	1 oz.	.50
9P6629	Cove Cutter	1 oz.	.50
9P6630	Corner Rounding Cutter	1 oz.	.50
9P6631	Cove Cutter	1 oz.	.50
9P6632	Straight Face Cutter	1 oz.	.50
9P6633	Corner Rounding Cutter	1 oz.	.50
9P6634	Surface Bead Cutter	1 oz.	.50
9P6635	Set of Guide Washers and Depth Collars	2 oz.	.25
9P6636	Panel Knife	3 oz.	.75

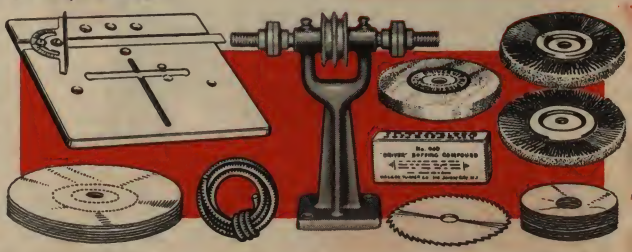
Note—Large shaper cutters for Drill Press (on page 14) used on Spindle Shaper.

Parts and Accessories Postpaid if Part of $2.00 Order.



"DRIVER" POLISHING HEAD SET

$3.65 COMPLETE POSTPAID



With its numerous accessories, this tool is handy for sharpening tools, removing rust and paint, grinding and polishing metals and drilling. With the 4-inch circular saw and steel table shown, it can be used for sawing wood.

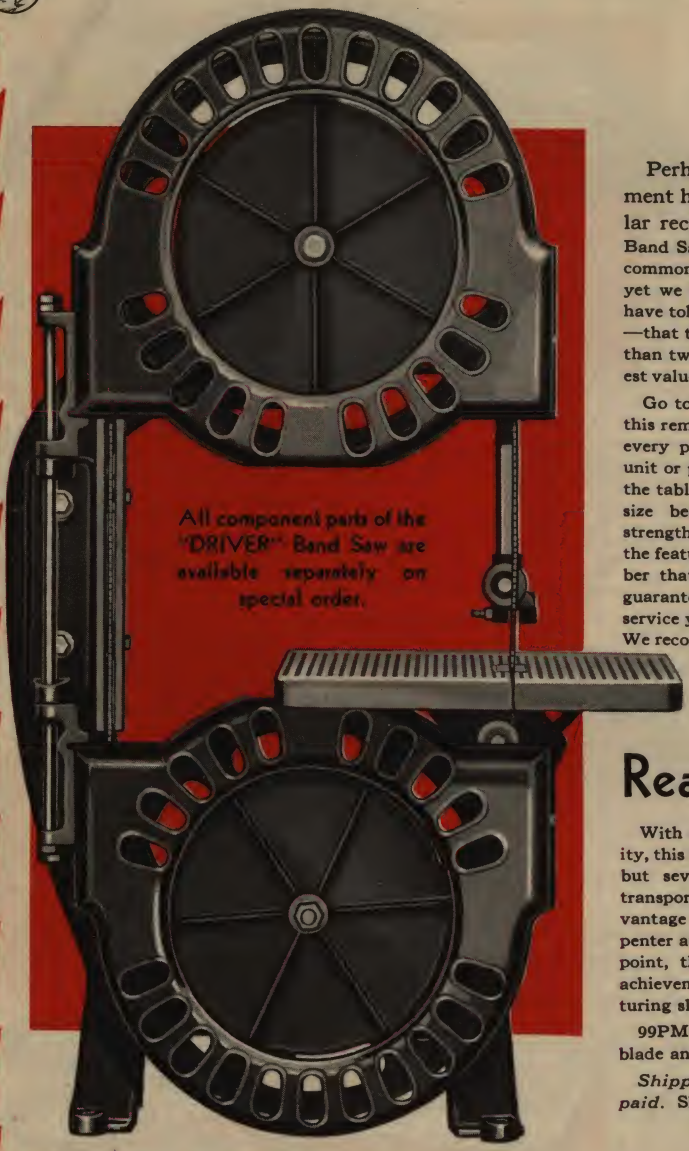
Included in set are the polishing head, height, Table, 5-ft. leather belt, 3- and 6-inch Cloth Buffers and cake of Buffing Compound.

9P5859—Complete Polishing Set. *Postpaid*. . $3.65

Items Below Postpaid if Part of $2.00 Order.

9P5871—Polishing Head only, Shipping weight 2 lbs., 8 oz. . . . . $ .89

$19.50



Perhaps no "DRIVER" development has ever had a more spectacular reception than the new 12-inch Band Saw. $40 to $50 and up are prices commonly asked for 12-inch band saws, yet we believe—and hundreds of owners have told us in as many unsolicited letters—that the "DRIVER" Band Saw, at less than twenty dollars, represents the greatest value ever offered in a tool of this type.

Go to your nearest Sears store and see this remarkable machine. Analyze it from every point. Compare it, as a complete unit or part by part with any other. Test the table and frame for rigidity, the oversize bearings for fit, the wheels for strength. Note that guards are included in the feature price. And in so doing, remember that this "DRIVER" Band Saw is guaranteed absolutely to give you the service you have a right to expect from it. We recommend our Commander Ball Bearing ⅓ H.P. Motor 20P2228¼ (see page 26) for operating the "DRIVER" Band Saw.

Readily Portable

With all the sturdy strength and rigidity, this new "DRIVER" band saw weighs but seventy-two pounds and is easily transported right to the work—a great advantage and a distinct saving to the carpenter and contractor. Viewed from every point, the "DRIVER" band saw is an achievement of engineering and manufacturing skill.

99PM549—Complete with ¼-inch saw blade and guards.....$19.50

Shipped freight or express, Not Prepaid. Shipping weight, 82 lbs.

Band Saw Blades

Blades are stiff enough to cut straight, yet flexible and tough so that they will withstand bending around wheels of machine.

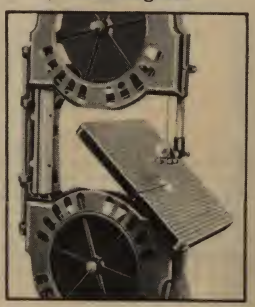
9P6692—$\frac{3}{16}$-inch Wood Blade. Shipping wt., 2 oz.....$1.00
9P6703—¼-inch Wood Blade. Shipping wt., 2 oz..... 1.00
9P6693—$\frac{1}{16}$-inch Wood Blade. Shipping wt., 2 oz..... 1.00
9P6734—Metal Cutting Blade. Shipping wt., 2 oz..... 1.00

SANDING BELTS for ATTACHMENT

9P6732—Coarse Grit Endless Sanding Belt. Shipping wt., 1 oz..... 25c
9P6733—Fine Grit Endless Sanding Belt. Shipping wt., 1 oz..... 25c

Saw Blades and Sanding Belts Postpaid if part of $2.00 order.

Table Tilts to 45 Degrees



12-Inch BAND SAW

SAFE - SILENT - SPEEDY

SPECIFICATIONS

We are printing these specifications so you may see for yourself the engineering and manufacturing skill embodied in this new "DRIVER" 12-inch band saw. Read carefully and judge for yourself the superior quality of this power woodworking tool.

FRAME all one solid piece construction of close-grained grey iron, hollow column, unusually rigid. Cannot be bent or sprung.

WHEELS are disc-type, reinforced with ribs, balanced, rubber-faced—1 in. width.

TABLE is 12x11 inches, heavy cast iron, surface ground, tilts to 45 degrees. Fitted with aluminum disc at point of saw travel to prevent damage to the blade. Has adjustable stop screw for quickly tilting to position.

BEARINGS are oversize, with grease reservoir and turndown grease caps.

CAPACITY: Any thickness of wood up to 6 inches.

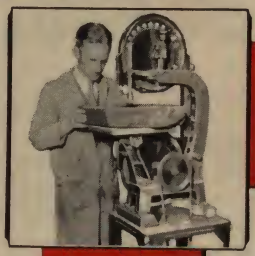
GUIDES: Hardened steel revolving discs receive saw thrust. Guides top and bottom.

TENSIONER: Enclosed spring type, governs alignment and adjustment of wheels. Unusually rigid, with parts carefully fitted. Should not be confused with the ordinary flimsy type.

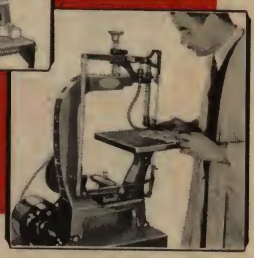
HEIGHT, 34 inches over all.

WEIGHT, (Shipping) 82 lbs. without motor.

METAL CUTTING BLADES AVAILABLE.



Saving a walnut butt with band saw



Doing delicate scroll work with "DRIVER" jig saw attachment

Showing detail of attaching jig saw to "DRIVER" bandsaw

SANDING ATTACHMENT

for the New "DRIVER" Band Saw

This attachment provides the owner of a "DRIVER" Band Saw with an efficient sanding machine. Speeds up work and improves quality. Eliminates much difficult hand sanding and especially handy in smoothing edges of band-sawed and jig-sawed work. Slip on abrasive belt in place of saw blade, attach special guide and you have a fast cutting belt sander. Sands and smoothes metal, fibre, bakelite, bone, celluloid and many other materials.

9P6728—Sanding Attachment for "DRIVER" band saw $0.85

Jig Saw Attachment to "DRIVER" Band Saw

A superior jig saw at an extremely low cost is what the owner of a "DRIVER" Band Saw gets with this attachment. Change is made in a few minutes. The massive band saw frame, base and table give great rigidity, while the same efficient roller guides used with the band saw assure an absolutely true-running blade. Two metal arms take the place of the wheels, guards are removed and a drag link assembly slid into place in the frame.

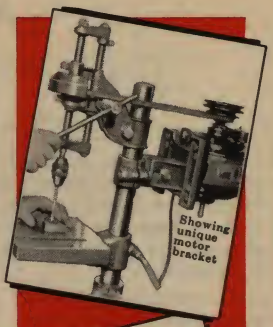
Blades from the fine jewelers' to the coarse jig saw blades are used effectively. With this super jig saw attachment, delicate scroll work is easily performed.

9P6695—Complete set of parts for converting band saw into jig saw with six assorted 14 in. length blades. *Postpaid* $4.95

9P6729—Pkg. of six 14 in. Coarse Jig Saw Blades. Shipping wt., 8 oz. $0.50

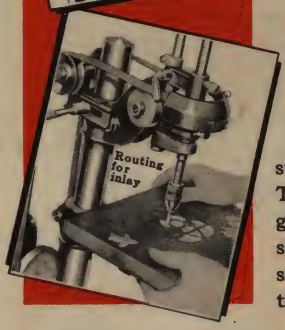
6 IMPORTANT TOOLS IN ONE

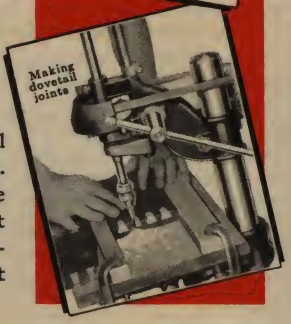
Drilling, inlaying, shaping, mortising, tenoning and dovetailing are all important woodworking operations that are efficiently performed on this high speed drill press. There's a reason for the great and increasing popularity of this machine.



Mechanically correct, skillfully designed and carefully fitted to close tolerances, this "DRIVER" drill press is capable of delivering top-notch performance on daily production work.

Special oilless bronze bearings will sustain speeds upwards of 7000 R.P.M. To make doubly sure of every machine getting to our customers in perfect shape, we have them individually assembled, run and thoroughly tested at the factory.





Many Uses of the "DRIVER" Drill Press

DRILLING—Built for heavy continuous drilling up to and including ½-in. holes. Stop collar, spindle clamping bolt and many other features indispensable to rapid, accurate work are included.

INLAYING—Routing out wood for inlaying is a simple, effective job. A few hours' experience and you turn out work comparable to that done by skilled artisans working with hand tools.

SHAPING—Attractive mouldings and decorative edges on table tops ordinarily require a separate expensive machine but are easily made with the "DRIVER" drill press. Cutters providing more than 50 shapes are available.

MORTISING—The wood to be mortised is fed between two guides clamped to the table top. The spindle is lowered to cut about ⅛ in. of stock locked there, and the work moved until the required length is obtained. Repeating the cut, ⅛ in. at a time, quickly gives the required depth.

TENONING—This is done with the router bits. A saw cut, to the depth desired, is made at correct distance from end of stock. The wood between the saw cut and end of stock is then removed with the routers.

DOVETAILING—Dovetail joints are so desirable because of their strength and permanency.

Accessories For "DRIVER" Drill Press

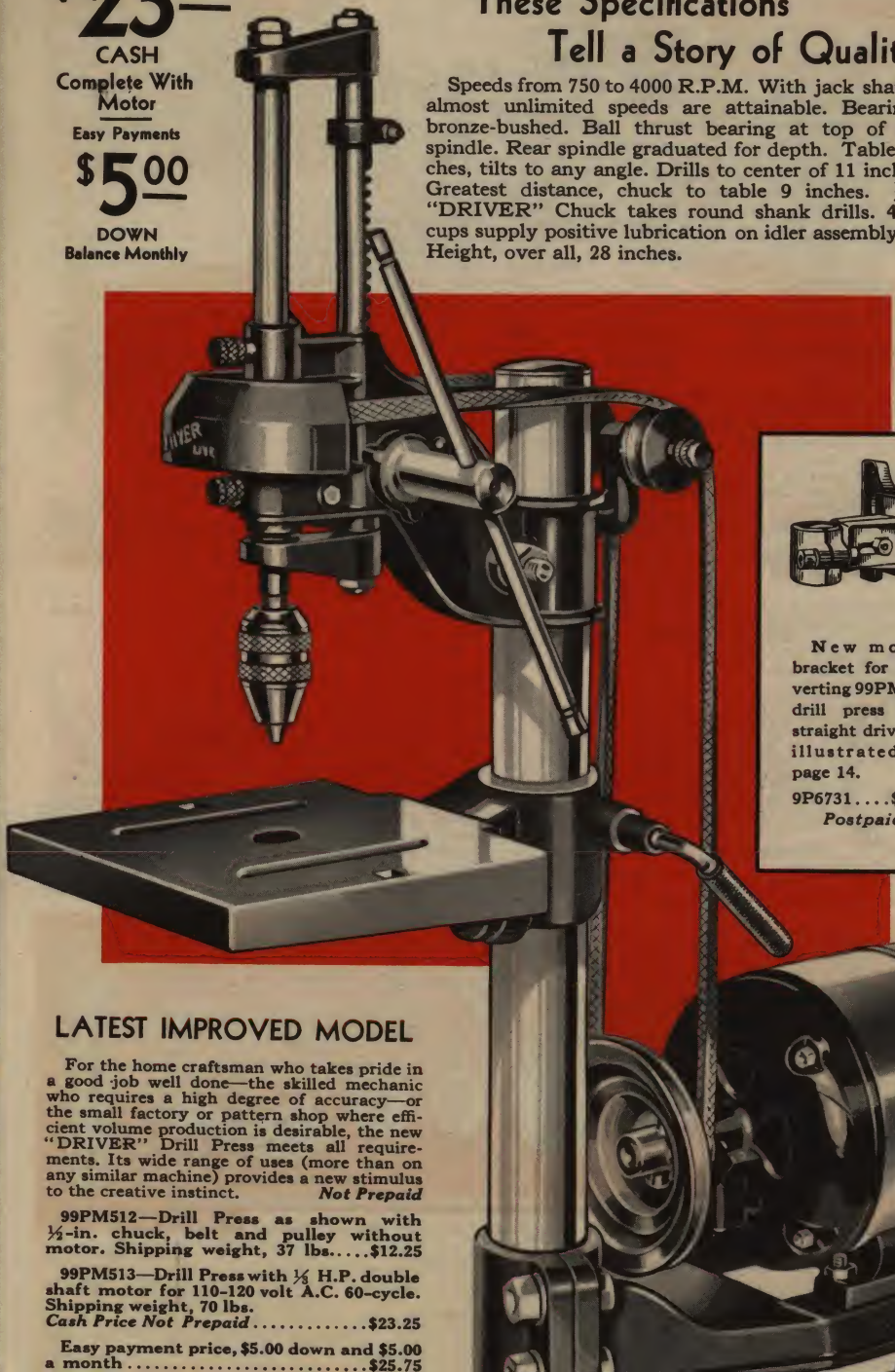
DRILL PRESS

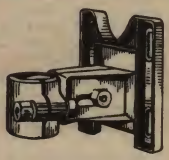
$23.25 CASH
Complete With Motor

Easy Payments
$5.00 DOWN
Balance Monthly

These Specifications Tell a Story of Quality

Speeds from 750 to 4000 R.P.M. With jack shaft stand almost unlimited speeds are attainable. Bearings are bronze-bushed. Ball thrust bearing at top of driving spindle. Rear spindle graduated for depth. Table 8x8 inches, tilts to any angle. Drills to center of 11 inch circle. Greatest distance, chuck to table 9 inches. ½ inch "DRIVER" Chuck takes round shank drills. 4 grease cups supply positive lubrication on idler assembly model. Height, over all, 28 inches.





New motor bracket for converting 99PM512 drill press into straight drive, as illustrated on page 14.

9P6731....$2.00
Postpaid

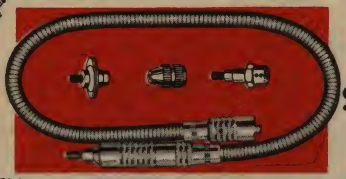
LATEST IMPROVED MODEL

For the home craftsman who takes pride in a good job well done—the skilled mechanic who requires a high degree of accuracy—or the small factory or pattern shop where efficient volume production is desirable, the new "DRIVER" Drill Press meets all requirements. Its wide range of uses (more than on any similar machine) provides a new stimulus to the creative instinct. *Not Prepaid*

99PM512—Drill Press as shown with ½-in. chuck, belt and pulley without motor. Shipping weight, 37 lbs.....$12.25

99PM513—Drill Press with ⅓ H.P. double shaft motor for 110-120 volt A.C. 60-cycle. Shipping weight, 70 lbs.
***Cash Price Not Prepaid*.....$23.25**

Easy payment price, $5.00 down and $5.00 a month.....$25.75



Flexible Shaft Ball Bearing

$4.40

Postpaid

This new "DRIVER" ball bearing flexible shaft has greater strength and will deliver long and satisfactory service. Many operations are performed with attachments provided—See pages 18 and 19. Includes ⅛-inch three jaw chuck, chuck adapter and improved motor coupling. Attaches to any electric motor with ½-inch shaft. Length, overall, 36 inches. Two or more may be coupled for longer lengths.

9P5334—*Postpaid*.....$4.40

Improved Motor Coupling

$1.00

Used when flexible shaft is coupled direct to motor shaft. Eliminates all vibration at connection. Provides better support and relieves strain on core by allowing it to slide in the adapter. Fits ½-inch motor shaft. Shpg. wt., 9 oz.

Postpaid if part of $2.00 order.

9P6775—Improved Motor Coupling.....$1.00

WORK ARBOR

A handy attachment for operating sanding drum or disc, grinding, cloth buffing or wire scratch wheels, also drill chuck. Holds straight shank drills up to ½-inch. Fits ½-inch shaft. Shipping weight, 1 lb.

Postpaid if part of $2.00 order.

9P5775—Work Arbor, with 3-jawed chuck..98c

DADO SAW

For grooving, rabbeting, mortising and tenoning. Has 4-inch outside saws, 6 inside chippers. Fits ½-inch shaft. *Postpaid.*

9P5398—Dado Saw.....$2.95

9P5397—New Improved Type Dado Outside Saw. 5-inch. Fits ½-inch shaft. *Postpaid*....$3.90

Jack Shaft Stand

$3.50

Post-paid

This assembly provides a handy jack shaft set up for increasing or reducing speeds. It is especially useful for increasing the drill press speed for routing and shaping operations. Bolt holes in base are placed identically with those of motor and may be interchanged. Complete with extra 4-inch, 4-step "V" type pulley, giving a range of 4 speeds.

9P6776—Jack Shaft Stand. *Postpaid*.....$3.50

GRIP NUT

Used instead of regular hexagon nuts on planers and bench saws to lock ripping fences in place at various angles. Eliminates the need of a wrench. Shipping weight, 4 oz. *Postpaid if part of $2.00 order.*

9P6777—Grip Nut.....15c

SPUR CENTER

Attaches to end of the lathe head stock spindle. Pointed tapered center is removable and can be replaced with a wood screw center for holding very small work. Two spurs hold the work stationary and can be used in either of two sets of holes for various sizes of work. Size face, 2 inches. Shipping weight, 5 oz.

Postpaid if part of $2.00 order.

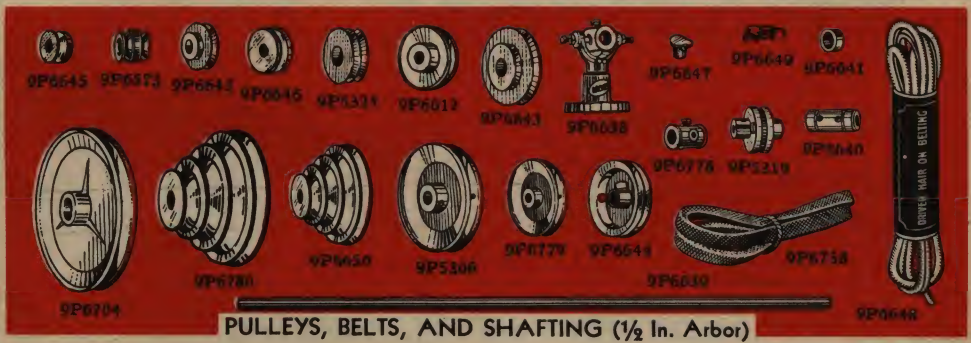
9P6558—Spur Center.....75c

Mitre Gauge

Accurate graduations from 0 to 60 degrees on both sides. Adjustable rods may be set to cut various pieces of wood to a fixed length. Fits all "DRIVER" Bench Saws. Also used on Lathe Sanding Table. Shipping weight, 12 oz. *Postpaid if part of $2.00 order.*

$1.00

9P6746—Mitre Gauge....$1.00



PULLEYS, BELTS, AND SHAFTING (½ In. Arbor)

Catalog Number		Shipping Weight	Price
ROUND BELT PULLEYS			
9P6642	1 ¼x1¼ Two Speed	4 oz.	$ .25
9P6643	1¼x2 15/16 Two Speed	6 oz.	.35
9P6573	1 in. Double Groove	1 oz.	.25
9P5324	1⅝ in. Double Groove	6 oz.	.25
9P6644	3 in. Double Groove	4 oz.	.35
"V" TYPE PULLEYS			
9P6645	1¼ in.	2 oz.	$ .25
9P6646	1¾ in.	4 oz.	.25
9P6612	2½ in.	4 oz.	.25
9P6779	3 in.	6 oz.	.35
9P5306	4 in.	8 oz.	.35
9P6704	6½ in.	1 lb.	.75
9P6650	4 in. Four Step	1 lb.	.50
9P6780	5 in. Four Step	1 lb.6oz.	.75
ENDLESS "V" BELTS			
9P6758	20 in.	1 oz.	$ .50
9P6596	24 in.	2 oz.	.50
9P5307	29 in.	2 oz.	.50
9P6700	34 in.	3 oz.	.50
9P6539	39 in.	3 oz.	.50
9P6672	42 in.	4 oz.	.75
9P6781	48 in.	5 oz.	.75
9P5321	58 in.	5 oz.	1.00
9P6782	66 in.	6 oz.	1.00
9P6648	Hair-On Belting	1 oz.ft.	10
9P6649	Belt Hooks	1 oz.doz.	.05
9P6647	Wick Oil Cup	1 oz.	.05
9P6778	Bronze Bushed Bearing	2 oz.	.25
9P6638	Bronze Bushed Shaft Hanger	1 lb.	1.00
9P6639	24 in. Steel Shaft	1 lb.	.25
9P6640	Shaft Coupling (Rigid type)	4 oz.	.25
9P5319	Shaft Coupling (Flexible type)	8 oz.	.25
9P6641	Shaft Collar	1 oz.	.10

Above accessories Postpaid if part of $2.00 order or more.

Handy "DRIVER" Products for YOUR SHOP

Quick Setting Cement

For attaching sanding discs to metal face plates, sponge rubber backing and wood blocks. Sets almost instantly, enabling operator to replace discs as often as required, and with little delay. Shpg. wt., 8 oz. *Postpaid if part of $2.00 order.*

9P5316—½-Pt. Can **39c**

Graphite Lubricant

Not only specially adapted for lubrication of flexible shaft, but also excellent for sleeve bearings. Use it for the "DRIVER" Drill Press, Planer, Lathe, Band Saw and Bench Grinder as well as shaft hangers. Not for lubrication of motors. Shpg., wt. 4 oz. *Postpaid if part of $2.00 order.*

9P6598
4 oz. tube..... .....**25c**

Drill Selector

8 Highest Quality Carbon Drills in a unique container that enables you to quickly select any size you require. Although exceptionally low-priced, they are not to be confused with cheap imported drills. Sizes (straight shank): 1/16, 3/32, 1/8, 5/32, 3/16, 1/4, 5/16 and 3/8 inch. Shipping weight, 12 oz. *Postpaid if part of $2.00 order.*

9P5455—
Drill Selector with 8 Drills **$1.00**

DETACHABLE PIPE JAWS

98c

Combination Bench Vise

This popular, practical vise is a definite necessity in any home or professional shop. Its high quality suggests a much higher price than we ask. Double utility—the removable, hardened steel pipe jaws hold pipe, tubing and other cylindrical articles securely; when removed, they permit the vise to be used in the ordinary way. Machined jaws, 2½ in. Shipping weight, 4 lbs. 8 oz. *Postpaid if part of $2.00 order.*

9P5565—Complete.....98c

We Pay Postage on $2.00 Orders or More as Explained on Page 1

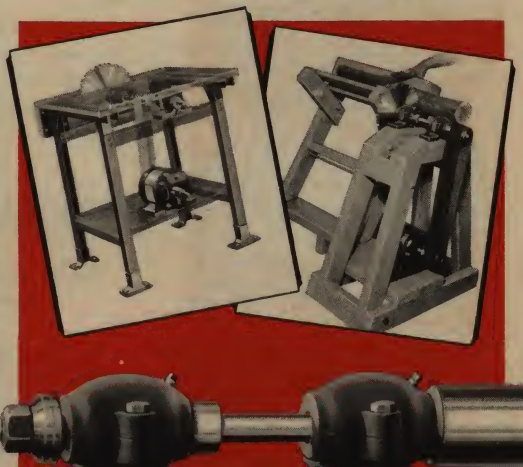
New "DRIVER" Saw Mandrel with S.K.F Ball Bearings

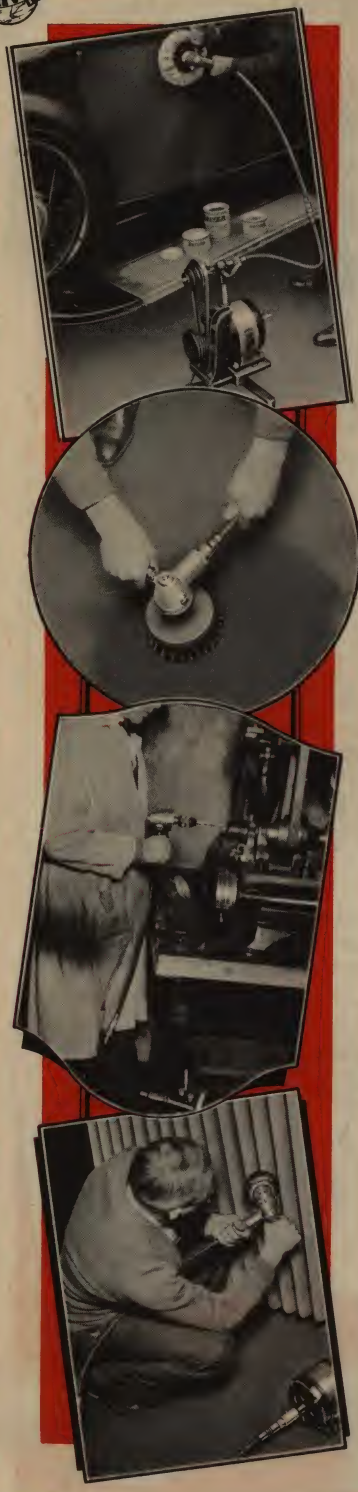
The famous S.K.F. Ball Bearings are universally recognized as the finest bearings made, because they insure practically indefinite and trouble-free service and reduce friction to an absolute minimum. They insure delivery to the saw of many times the power of a mandrel with ordinary babbit bearings. S.K.F. Bearings are fully protected from dust and water. Makes an ideal mandrel to build your own saw jack and saw table as illustrated. Overall length 17½". Rockwood Paper Pulley. Please note our exceptionally low price on this Mandrel.

Size No. O, shaft ⅞ in., for saws with ¾-in. arbor hole.

$2.25

00P456—New "DRIVER"





STANDARD MODEL

The flexible shaft has won its present important position in the home, shop and industrial plant because it fills a definite need, simply and economically.

Through the flexible shaft, power is transmitted at various speeds with the continuity and properties of a solid shaft, yet can be turned around corners, operated at all angles, permitting easy manipulation in places quite inaccessible without the flexible shaft.

With a minimum of time and effort the flexible shaft is of invaluable assistance in performing many difficult and tedious jobs, such as:—drilling, sanding, polishing, grinding, paint removing and many others. Whenever there is a hole to drill, rust or paint to be removed, a wood stain or spot to sand off the floor, or a floor to wax, the flexible shaft will prove its worth.

Repair and maintenance shops of all kinds will find "DRIVER" flexible shaft equipment a real help and a definite economy.

IMPROVED MODEL

The "DRIVER" flexible shaft is truly a typical Sears value. High in quality and utility, yet low in price.

High speed ball bearings, two rows in each end, reduce friction, eliminate overheating and resulting wear to the minimum and substantially increase the amount of power delivered to tools.

Core is made of fine selected music wire wound in alternate layers. Machined steel ends are securely swaged. Built and tested for tremendous overload, insuring remarkable service.

Casing is soft steel, designed to prevent grease leakage and to flex indefinitely. Solid brass ferrules attached to each end.

Hand piece has short spindle running on two rows of ball bearings. Housing of hand piece is screwed to casing while spindle is attached to core.

Adapter is provided to take accessories having ½ inch hole.

ANGLE HEAD

With 4 S.K.F. Ball Bearings

Operates tools at right angles to shaft, eliminating sharp bends and permitting operation in very close places. Spiral gears of hardened steel reduce speed in ratio of three to two. Gear shafts revolve on four S.K.F ball bearings. *Prepaid.*

99P8402—Angle Head $10.50

SHAFT

$29.50 CASH

COMPLETE WITH MOTOR

EASY TERMS $6.00 DOWN

PARTS AND ACCESSORIES

	Shpg. Wt.	Price
9P6759—Base with Casters	2 lbs. 10 oz.	$1.00
9P6760—Table for Portable Outfit	3 lbs. 8 oz.	.75
9P6761—Support for Jack Shaft	3 lbs. 4 oz.	.75
9P6762—Head Stock	1 lb. 4 oz.	1.00
9P6581—Ball Bearing Hand Piece	6 oz.	1.00
9P6582—Casing	1 lb.	1.00
9P6583—Core	8 oz.	1.00
9P6585—Grip for Shaft	5 oz.	.25
9P6586—Grinding Wheel Guard	1 lb.	.50
9P6587—Drill Chuck, ¼-inch	2 oz.	.25
9P6589—Buffing Wheel Adapter	1 oz.	.25
9P6590—Carbon Removing Brush	3 oz.	.75
9P5313—Sanding Drum w/2 Belts	1 lb.	1.00
9P5314—Sanding Belts for Drum	1 oz.	.10
9P5310—Sanding Disc, 6-inch	1 lb. 4 oz.	.50
9P5311—Pkg. of 6 Sanding Discs	4 oz.	.25
9P6591—Rubber Pad	3 oz.	.25
9P5316—½ Pt. Can Cement	1 lb.	.39
9P6650—4-in. Four Step V Pulley	1 lb.	.50
9P6596—Endless V Belt, 24-in.	2 oz.	.50
9P6597—Sheepskin Polishing Pad	3 oz.	.75
9P6296—6-inch Cloth Buffer	1 oz.	.25
9P6598—Graphite Lubricant	4 oz.	.25
9P5880—4x ½-in. Grinding Wheel	9 oz.	.35
9P6616—4x1-in. Grinding Wheel	1 lb.	.50
9P6619—4-in. Coarse Wire Wheel	4 oz.	.50
9P6620—4-in. Fine Wire Wheel	3 oz.	.75
9P6592—Floor Waxing Brush, 6-in.	1 lb.	.75

Accessories and Parts Postpaid if Part of $2.00

PRICED EXTREMELY LOW

99P502—Outfit as shown with 5 ½ ft. flexible shaft, complete with accessories, but without motor. *Prepaid* $18.50

99P504—Complete outfit as shown with ½ H.P. A.C. 60 cycle, 110 to 120-volt motor. 1750 R.P.M. Cash Price, *Prepaid* $29.50

Time Payment Price, $6.00 down and $5.00 monthly. *Prepaid* $32.50

Use Time Payment Side of Order Blank Enclosed

Extra Accessories Shown Below

	Shpg. Wt.	Price
9P6584—Motor Coupling	2 oz.	$0.25
9P6588—Drill Chuck Adapter	5 oz.	.25
9P6602—Sheepskin Polishing Drum	3 oz.	.50
9P6764—4-in. Wire Cup Brush	12 oz.	1.00
9P6763—2¾-in. Wire Cup Brush	4 oz.	.75
9P6623—6-in. Tampico Brush	6 oz.	.75

$18.95 PREPAID

Including 1/3 H.P. COMMANDER Ball Bearing Motor.

We realize that to succeed in popularizing one of the most ancient arts, wood carving, and to make it possible for even the novice, the tools themselves must be priced so that the average home craftsman can afford to own them.

Let us say at the start that this new flexible shaft in no way replaces No. 99P504 (on page 19) with which you are familiar. Each has its place. The 99P504 is for comparatively slow speed work where the revolutions required are from 1800 to 3600 R. P. M. The new shaft is a high speed tool in every sense of the word, operating at speeds ranging from 5000 to 12,000 R.P.M.

While to the home craftsman its principal appeal is for wood carving, drilling and etching glass and different kinds of metal, it is also extensively used by die, pattern, and tool makers.

There is no more fascinating work than wood carving, especially when it is made possible for even the amateur to do a presentable job on his first attempt.

Driver craftsmen will find that they can use practically all their router bits and small spindle shaper cutters. A line of special shaped, aluminous oxide wheels is available for grinding and die work.

99P572—High Speed Flexible Shaft Set, complete with Commander Ball Bearing Motor, 1/3 H.P. 60-cycle, 110 to 120-volt, 1750 R.P.M. *Prepaid*.....$18.95

99P571—High Speed Flexible Shaft Set, without motor. *Prepaid*.....$ 7.95

PARTS AND ACCESSORIES

Catalog Number	Part	Shipping Weight	Price
9P6793	Casing	1 lb. 4 oz.	$1.00
9P6794	Core	8 oz.	1.00
9P6795	Hand Piece (for Bits having a 1/4-inch Round Shank)	4 oz.	1.00
9P6759	New Base with Casters	2 lbs. 10 oz.	1.00
9P6760	New Table for Portable Outfit	3 lbs. 8 oz.	.75
9P6761	New Support for Jack Shaft	3 lbs. 4 oz.	.75
9P6762	New Head Stock	1 lb. 4 oz.	1.00
9P6645	1 1/4-in. Pulley (for Driving Flexible Shaft)	2 oz.	.25
9P6704	6 1/2-in. Pulley (for Motor Drive)	1 lb.	.75
9P6596	Endless V Belt	2 oz.	.50

Parts and Accessories Postpaid if Part of $2.00 Order.

Catalog Number	Part	Shpg. Wt.	Price
9P6633	Corner Rounding Cutter	1 oz.	$0.50
9P6630	Corner Rounding Cutter	1 oz.	.50
9P6628	Corner Rounding Cutter	1 oz.	.50
9P6629	Cove Cutter	1 oz.	.50
9P6631	Cove Cutter	1 oz.	.50
9P6627	Fluting Cutter	1 oz.	.50
9P6634	Surface Bead Cutter	1 oz.	.50
9P6632	Straight Face Cutter	1 oz.	.50
9P6635	Set of Guide Washers and Depth Collars	2 oz.	.25
9P6663	Adapter for Small Cutters	5 oz.	.25
9P6736	1/4-in. Carving Bit	1 oz.	.75

Catalog Number	Part	Shpg. Wt.	Price
9P6737	3/4-in. Carving Bit	1 oz.	$0.75
9P6653	1/2-in. Routing Cutter	2 oz.	.50
9P6654	1/4-in. Routing Cutter	2 oz.	.50
9P6655	3/8-in. Routing Cutter	2 oz.	.50
9P6656	1/2-in. Routing Cutter	2 oz.	.75
9P6657	3/4-in. Routing Cutter	2 oz.	.75
9P6658	1/4-in. Dovetail Router	1 oz.	.50
9P6659	3/8-in. Dovetail Router	1 oz.	.50
9P6660	1/2-in. Dovetail Router	1 oz.	.50
99P8404	Mounted Carborundum Cutter Points, Set of 7	1 lb.	5.50

Accessories Postpaid if Part of $2.00 Order.

HEAVY DUTY FLEXIBLE SHAFT

The Tool of a Thousand Uses

Portable Power Increases Speed and Efficiency in Every Industry

$72.50

CASH PRICE
Less Accessories

This portable power unit increases speed and efficiency and saves labor-time on many important operations in the garage, shop and industrial plant.

Read the following specifications and see what outstanding value you get in this "DRIVER" Heavy Duty Flexible Shaft.

SPECIFICATIONS

Seven Timken Roller Bearings.
Four Speeds with easily adjusted jackshaft.
Rubber covered casing 5 ft. long, with ⅜ inch core.
Timken Bearing Hand Piece.
½ H.P. Repulsion Type Motor (3450 R.P.M.) for 110 or 220-Volt, 60 cycle A.C.

Motor has Timken Bearings, Rocks and swivels in every direction.

Two shafts are provided. A heavy duty shaft with speeds from 750 to 4000 R.P.M. for continuous grinding, sanding, drilling, buffing and polishing. Also a light ball-bearing shaft for fine precision work on dies, jigs and metal patterns where sustained high speed is essential.

Has a ball bearing hand piece with collet chuck. Takes rotary files, emery pencils and similar attachments with $\frac{1}{16}$-inch stems. Light shaft is 52 inches long, has $\frac{1}{8}$-inch core. Countershaft Ball Bearing, 8 speeds from 750 to 10,000 R.P.M. Moulded rubber V belt.

Telescoping stand permits raising of upper assembly, including shaft, a height of 15 inches.

A wide variety of accessories available for flexible shaft work is shown by accompanying photograph and panel below.

Shipped Freight or Express. Not Prepaid.

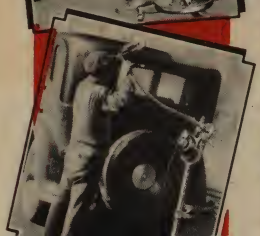
99PM8401—Flexible Shaft complete with motor and two shafts, but without accessories. Shipping weight, 115 lbs. Cash Price.....$72.50

On Easy Payments, $16 down and $11 per month.$79.75

99PM8400—Flexible Shaft, complete with motor, 2 shafts and all accessories as shown. Shipping weight 132 lbs. Cash Price.....$84.75

On Easy Payments $17 down and $13 per month.$93.25

When Ordering on Easy Payments, Use Time Payment Side of Blank Enclosed with this Catalog.



Angle Head for Flexible Shaft

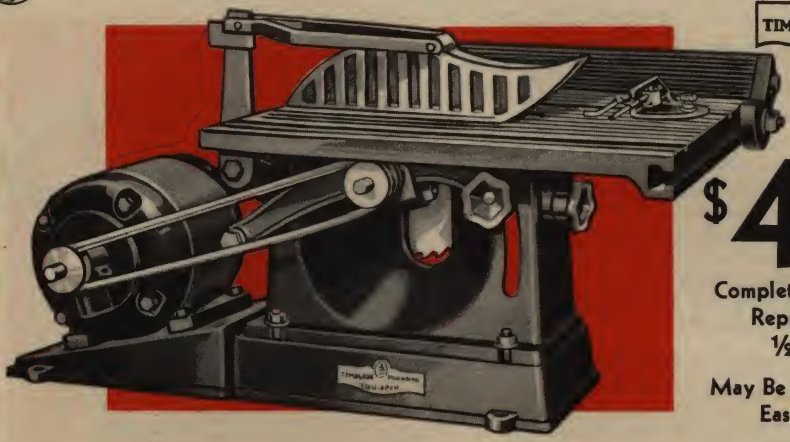
Permits operation of tool at right angles to shaft and enables operator to perform jobs in places that would be inaccessible without this angle head.

Special spiral bevel gears of hardened steel reduce the speed in ratio of three to two. Gear shafts revolve on four S.K.F. Ball Bearings.

99P8402—Angle Head for Flexible Shaft.

EFFICIENT—SIMPLE—POWERFUL

Tapered Roller TIMKEN BEARING EQUIPPED



CASH PRICE

$42.50

Complete With "DRIVER" Repulsion, Induction ½-H. P. Motor

May Be Purchased on Sears Easy Payment Plan

½-H. P. TIMKEN BEARING MOTOR—8-INCH SAW

An Ideal Portable Outfit

A new heavy duty, fast-cutting saw for the carpenter, contractor, or home craftsman. Substantially built for daily production work.

It is equipped with a high grade combination 8-inch saw, which may be instantly raised or lowered by means of a conveniently located hand wheel—without the use of a single wrench or other tool. Famous Timken Tapered Roller Bearings insure efficient, frictionless performance over a long period of years.

Rips and crosscuts up to 2¼ inch stock.

Heavy surface-ground table, 17x13¾ inches, tilts easily and quickly to 45 degrees. The ripping fence is extremely rugged and its unique design permits several angles to be cut without tilting the table. Rear end of fence is graduated so that it is quickly and accurately set at various angles. Hardwood insert in table is readily removable for dadoing, grooving and disc sanding.

The guard is a light weight alloy and unusually effective. It raises as work is fed to the saw. Graduated mitre gauge. Motor base is slotted for belt adjustment.

Shipped freight or express, Not Prepaid.

99PM5993—With ½ H.P. Motor, 3500 R.P.M., 110-120 volts, 60-cycle, A.C. Shipping weight, 114 lbs. Cash Price.....$42.50

Time Payment Price, $8.50 down and $6.50 a month.....$46.75

99PM5994—Outfit without motor, Shipping weight, 85 lbs. Cash Price.....$27.50

Time Payment Price, $5.50 down and $5.00 a month.....$30.25

For Easy Payments, Use Time Payment Side of Order Blank Enclosed.

SPECIFICATIONS

Table—17x13¾ inches, cast iron, surface ground, tilts to 45 degrees.

Saw—8-inch high grade combination blade.

Guard—Approved safety type, light weight.

Ripping Fence—Tilts to 45 degrees, graduated.

Mitre Gauge—Accurately graduated.

Motor—Equipped with "DRIVER" Repulsion, Induction ½ H.P. Motor. 3500 R.P.M.

Depth of Cut—2¼ inches.

Height—Overall, 15 inches.

Length—Overall, 17 inches.

Weight—Shipping weight (with motor) 114 lbs.

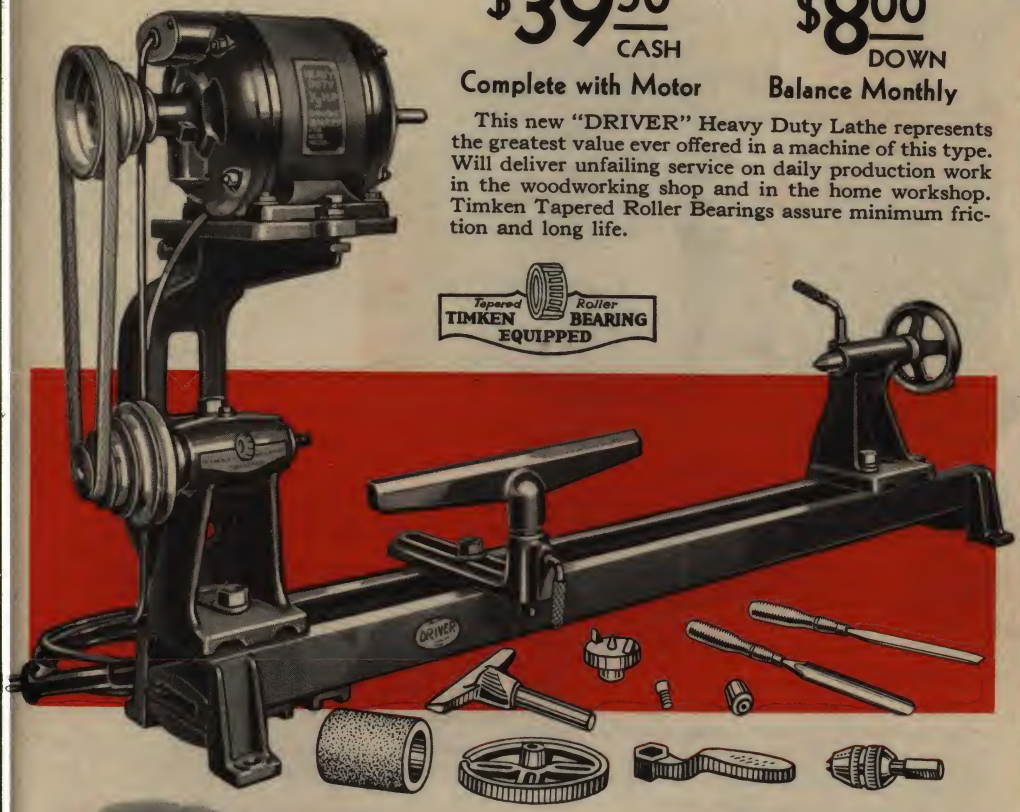
"DRIVER" Heavy Duty Lathe

$39.50 CASH
Complete with Motor

Easy Payments
$8.00 DOWN
Balance Monthly

This new "DRIVER" Heavy Duty Lathe represents the greatest value ever offered in a machine of this type. Will deliver unfailing service on daily production work in the woodworking shop and in the home workshop. Timken Tapered Roller Bearings assure minimum friction and long life.

Tapered Roller TIMKEN BEARING EQUIPPED



In building the "DRIVER" Heavy Duty Lathe scrupulous care is given to the two fundamentals in lathe work, permanent accuracy and rigidity. Unusually heavy castings are used for head stock, tail stock and tool rest. The head stock bearings are genuine Timken Tapered Roller Bearings—your assurance of permanency. The heavy channel iron bed—a mechanical principle which has been proved correct by more than a hundred thousand "DRIVER" lathes now in use—provides utmost rigidity. The overhead motor mounting with hinged shelf for belt adjustment, 4-speed "V" Belt Transmission, control switch on motor, turning dog with removable, adjustable spurs, wood screw center, small tail stock center for small turnings, together with a well selected set of accessories, place the "DRIVER" Heavy Duty Lathe distinctly in a class by itself. Shipping weight, 127 lbs.

99PM517—Complete as shown.....$39.50
Time Payment Price, $8.00 down and $6.00 a month....$43.45
99PM518—As above, without motor or motor bracket. Shipping weight, 78 lbs. Cash only.....$24.95

Shipped freight or express, Not Prepaid. When Ordering on Easy Payments, Use Time Payment Side of Order Blank Enclosed.

SPECIFICATIONS

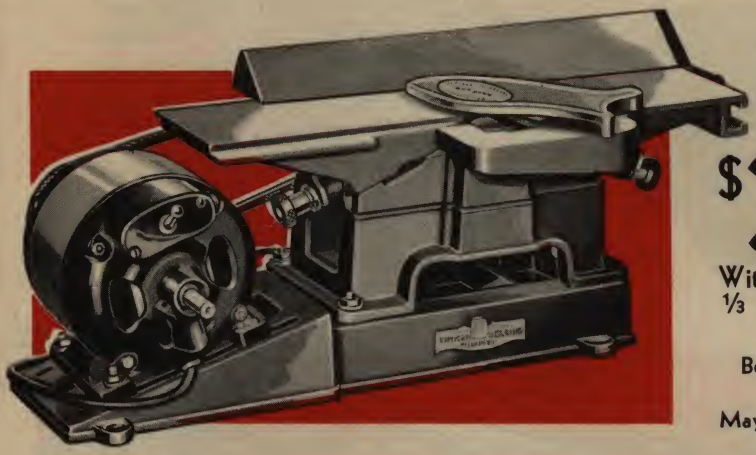
Bed, 42 inches long, 4½ inches wide, 2½ inches deep.
Tool rests, 12 inches and 6 inches long.
Distance from head stock center to bed, 6 inches, taking stock up to 12 inches diameter.
May be driven from above, below or behind. 4 Speeds, 700, 1350, 2200 and 4000 R.P.M. Chisels are high quality crucible steel. Tail stock spindle, ⅝ inch diameter, has position lock. Adapter fits head stock spindle for holding sanding drum, drill chuck or grinding wheel. Motor—⅓ H.P. COMMANDER Heavy Duty, double shaft. 1750 R.P.M., 110-volt, A.C. (Ball-Bearing).

Extra Abrasives For Sanding Attachment listed to the left

Sanding Attachment

With the few extra parts illustrated above, the "DRIVER" Heavy Duty Lathe is quickly converted into an excellent sanding machine. All angles may be sanded by means of the tilting table and compounds are made possible with the bench saw mitre gauge. Heavy gray iron castings. Top of table ground to insure accuracy. Complete with 8½-in. steel disc

A THOROUGHBRED IN EVERY RESPECT



Tapered Roller TIMKEN BEARING EQUIPPED

CASH PRICE

$30.50

With COMMANDER ⅓ H. P. Heavy Duty Motor

Belt and Motor Pulley Included

May Be Purchased on Sears Easy Payment Plan

ACCURATE—SPEEDY—DEPENDABLE

In this "DRIVER" Heavy Duty 4-inch Planer we present the outstanding leader in its class. No expense has been spared to make this tool a true representative of Sears quality and value.

Both tables are close-grained gray iron with tops accurately ground, promoting easy feeding of the wood. Front and rear tables are both readily adjusted by means of conveniently located hand wheels. Rear table has a ledge for rabbeting. Extremely rigid fence graduated by degrees at end is adjustable to 45 degrees in either direction. Approved round, safety type cutter-head carrying three high speed Tungsten steel knives, with ⅝-inch shaft. Turns on Timken Tapered Roller Bearings which require lubrication only once or twice a year. An approved safety guard of light-weight metal covers knives. This guard recedes as work is fed, covering knives at all times.

With motor and base attached. This unit produces faster and better work for the contractor and carpenter, at a lower cost. *Shipped freight or express, Not Prepaid.*

99PM514—Heavy Duty Planer, Complete with motor. Shipping weight, 96 lbs. Cash price.....$30.50
Time Payment Price, $6.50 down and $5.00 a month.....$33.55

When Ordering on Easy Payments, Use Time Payment Side of Order Blank Enclosed.

99PM515—Heavy Duty Planer, without motor. Shipping weight, 63 lbs. Cash only.....$19.50

SPECIFICATIONS

Capacity—4-inch Stock.
Length, overall—20½ inches.
Length of Front Table—9½ inches.
Length of Rear Table—9½ inches.
Fence—17 inches long.
Bearings—Timken Tapered Roller.
Weight—96 lbs. (with motor).
Height—8¾ inches.
Speed—4000 R.P.M.
Motor—⅓ H.P. COMMANDER Motor. Ball bearing for 110 to 120-Volt, 60-cycle A.C.

"DRIVER" EQUIPMENT

Driver Machine Stand

Here is an ideal mounting for power tools of all kinds. Especially convenient for carpenters and contractors where machines are transported to the job.

Steel construction, well braced and electrically welded. Heavy 1-in. ply laminated wood top and shelf held rigidly in steel frames. Shipped unassembled. Easily put together.

Height, 30½ in.; top, 15x16½ in. *Postpaid.*

99P539—"DRIVER" Machine Stand.....$4.95

Work Bench Legs

Now it's easy to build that sturdy work bench because the hardest part, making the legs, is made easy by using these new, strong steel bench legs. Steel legs are 31¼ inches high and 21 inches wide at the top.

A 2-inch wood top makes an ideal set-up for power tools—easy to assemble and dismantle.

Two of these benches, 2-feet wide, can be attached back to back, doubling the width for a centered countershaft installation. Back plates on legs may be used to hold vertical back panel.

99P560—Work Bench Legs. Per set (4 legs) *Postpaid*..$4.95

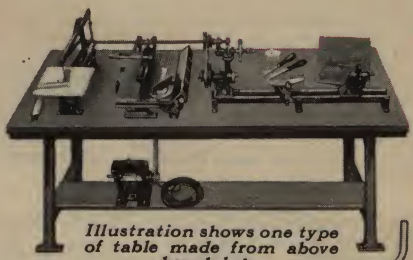


Illustration shows one type of table made from above bench legs.

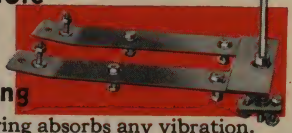
Motor Adjusting Rails

This new "DRIVER" development permits greater movements of motor for belt adjustments. Every make of motor will fit these cast iron rails, as they may be located at any required distance apart. Four special square-head bolts for attaching motor included.

Postpaid if part of $2.00 order or more.

9P6697—Motor Adjusting Rails. Shipping weight, 2 lbs. Per pair 75c

Adjustable Spring Motor Mounting



Coil spring absorbs any vibration. Belt adjustment is made by turning a small crank, thus raising or lowering the motor. *Postpaid if part of $2.00 order or more.*

9P6783—Adjustable Spring Motor Mounting.....$1.00

Shipping weight, 1 lb. 8 oz.

½ H.P. "DRIVER" MOTOR
Repulsion-Induction

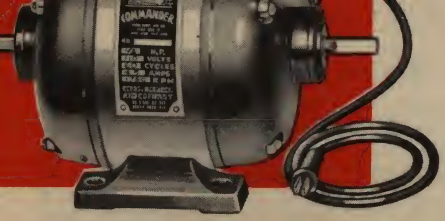
This is by no means "just another motor" but one that is designed and built especially for the operation of "DRIVER" tools.

As most wood working machines (with the possible exception of turning lathes) are most successfully operated at speeds of 3500 or more, this motor was designed to develop its maximum power at 3500 R.P.M.

This motor is of the repulsion, induction type with special compensating windings instead of a short circuit device which so often gives trouble when subject to dust conditions, as are motors operating wood working machines.

While the motor develops over its ½ H.P. rating it can be

The ½ H.P. motor is equipped with genuine Timken Roller Bearings, insuring minimum bearing friction and long life. Permits the motor to be operated with shafts in a



HEAVY DUTY MOTOR

Double Shaft 1/3-H.P. **$11.50** Postpaid

Guaranteed 5 Years

—Specially recommended for use with "DRIVER" Power Tools

—Equipped with New Departure Ball Bearings. Nothing rolls like a ball

—Lifetime starting switch. Withstands over 500,000 starts

—Windings guaranteed moisture-proof

—Forced air cooling

—Splash-proof end plates

—Accessible terminal and reversing box

—10-ft. cord and plug. 2-inch pulley

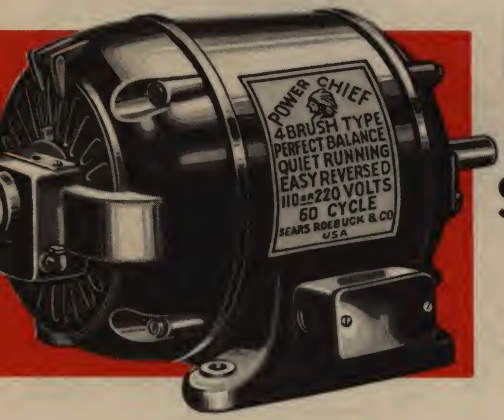
—Slotted base for belt tightening

Cool, smooth, quiet running, with loads of excess power. A very popular motor for running tools such as drill presses, grinders, lathes, planers and saws. Also runs feed mills, sign flashers, small air compressors, etc.

The grease-packed New Departure Ball Bearings insure trouble-free, continuous service.

Machined ½-inch double steel shaft with 2-inch grooved pulley on one end. Base holes measure 3¾ in. across, and 5 in. from brace to brace. ½-in. pulley shaft. Speed, 1750 R.P.M. 10 feet of cord, plug and pulley included. For 110 to 120-volt, 60-cycle alternating current. *Postpaid.*

20P2228¼—⅓ H.P. $11.50



POWER CHIEF

REPULSION-INDUCTION

$14.95 ¼ Horsepower

$38.50 Cash Price — 1 Horsepower

Will Start 300% Over Rated Horsepower

POWER CHIEF Motors will not only carry their full rated load, but momentarily will also withstand enormous overloads. They embody every refinement that over 35 years' experience in the field can offer. We guarantee that each motor will develop its rated horsepower and torque and will not exceed 40° temperature rise (Centigrade).

Excellent for "DRIVER" Power Tools, pumps, refrigerating machines, heavy air compressors, large cream separators and devices offering heavy starting load. Windings carefully insulated and baked. Will start 300% over full rated horsepower. Meets all A.I.E.E., N.E.M.A. and Central Station requirements. All sizes are for 110 or 220 volts, 60-cycle A.C. Speed, 1750 R.P.M. *Shipped Not Prepaid. 1½, 2, 3 and 5 H.P. motors shipped from factory in Ohio.*

When ordering on Easy Payments, Use Time Payment Side of Order Blank Enclosed.

We Guarantee Power Chief Motors to give complete satisfaction and best service.

Cat. No.	H. P.	Wt.	Base Mounting	Size Shaft	Sears Cash Price	Easy Payment Price	Down Payment	Monthly Payment
20PC2315¼	¼	30 lbs.	4½x5⅛ in.	⅝ in.	$ 14.95	.....	.....	.....
20PC2316¼	⅓	55 lbs.	5¼x6¾ in.	¾ in.	17.25	.....	.....	.....
20PM2317¼	½	65 lbs.	5¼x6¾ in.	¾ in.	22.50	$ 25.00	$ 5.00	$ 5.00
20PM2318¼	¾	68 lbs.	5¼x6¾ in.	¾ in.	29.50	32.45	5.00	5.00
20PM2319¼	1	115 lbs.	6½x8 in.	¾ in.	38.50	42.35	6.50	5.50
20PM2323⅛	1½	157 lbs.	6¾x9 in.	1 in.	49.50	54.45	8.50	7.00
20PM2320⅛	2	168 lbs.	7½x9 in.	1 in.	56.80	62.50	9.50	8.00
20PM2321⅛	3	180 lbs.	7½x9 in.	1 in.	74.40	81.85	12.50	10.00
20PM2322⅛	5	340 lbs.	8¼x10 in.	1¼ in.	105.00	115.50	17.50	14.00

CRAFTSMAN Oxy-Acetylene WELDING OUTFIT

$38.50 CASH PRICE

Complete POSTPAID

The biggest value in welding equipment ever offered at the price. A high quality, safe, dependable outfit unexcelled in workmanship or design.

All brass, beveled glass, double gauge regulators; heavy duty, perfectly balanced, non-flash torch with five solid drawn, pure copper welding tips. All parts Listed as Standard by Underwriters' Laboratories. We believe this is the finest industrial welding unit ever produced. The outfit has capacity for welding or brazing from light sheet metal up to heavy tractor and machinery parts.

All Metals Can Be Welded

Outfit includes torch 17½ inches long, with five pure copper welding tips; oxygen regulator with one 3000-pound and one 80-pound brass gauge; acetylene regulator with one 500-pound and one 80-pound brass gauge; two 12½-foot lengths of heavy duty corrugated hose with connections; torch lighter; welding goggles; 24 assorted welding rods; one can of flux for all kinds of welding and brazing and a 208 page Welder's Manual which usually sells for $2.50.

99P5100—Complete as above. Cash Price. *Postpaid*.....$38.50

Time Payment Price, $8.00 down and $6.00 per month.....$42.35

When ordering on easy payments, use time payment side of order blank enclosed with this catalog.

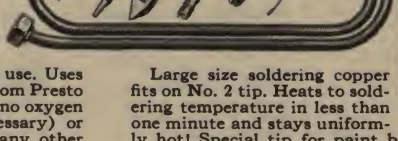
9P5415 — CRAFTSMAN Cutti Attachment, complete with one copp tip and wrench. *Postpaid*...$13.

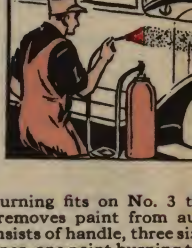
CRAFTSMAN CUTTING ATTACHMENT

Will convert the CRAFTSMAN Welding Outfit into a highly efficient cutting outfit in less than one minute. Simple and safe to operate. Connects to CRAFTSMAN Welding Torch in place of mixer. Will cut iron or steel up to 6 inches quickly and cheaply. Regular CRAFTSMAN quality. Listed as Standard by Underwriters' Laboratories.

CRAFTSMAN, Jr. Soldering Outfit

(Not for Welding)
For Burning Paint, Brazing, Soldering and Heating





For shop or home use. Uses acetylene gas only, from Presto Auto Lighting tank (no oxygen or air pressure necessary) or may be connected to the CRAFTSMAN or any other acetylene welding regulator.

Ready For Work Instantly. No lost time generating. Does all kinds of soft or hard soldering, brazing and heat-

Large size soldering copper fits on No. 2 tip. Heats to soldering temperature in less than one minute and stays uniformly hot! Special tip for paint burning fits on No. 3 t Two-inch wide flame quickly removes paint from a bodies and woodwork. Outfit consists of handle, three si

$13.00 DOWN

$10.00 Per Month

$70.95 Total Payment Price

$64.50 CASH

WITH PLAIN REST LESS MOTOR

IF...

You Have Been Waiting for a Real Lathe at a Real Price . . .

You Need a Lathe to Develop Your Ideas . . .

You Are Sending Lathe Work Out of Your Shop . . .

You Are Using a Big Lathe Where a Small One Would Do . . .

End View

HERE IS THE LATHE YOU NEED! The specifications testify as to its quality, and price tells the story of its unusual value. The new and exclusive COMPOUND Vee-Belt Drive, by replacing the now obsolete back gears, insures results of maximum smoothness and accuracy and an over-abundance of power. Full range of performance within its dimensional capacity. The modern lathe for the modern shop. This sensational value is made possible only through the combination of Sears unparalleled sales volume and the extensive facilities of one of America's most progressive manufacturers.

Compound Rest

Swivel base graduated in degrees and micrometer calibrated in thousandths. *Postpaid.*

9P6711—Each $15.50

4-Jaw Independent 6-in. Chuck

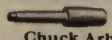
Fitted with adapter ready for spindle nose. *Postpaid.*

9P6712—Each $12.50

New Type Hollow Spindle Chuck

With adapter for spindle nose. Replaces draw-in attachment and collets. Takes dia. 1/8 to 1/2 in.

9P6713—*Postpaid*. . .$11.95



Chuck Arbor for Tail Stock Drilling

9P6714—Shpg. wt., 9 oz. *Postpaid if part of* $2.00 *order*. $1.25

Steady Rest

For turning long work.

9P6715—*Postpaid* . . .$4.95

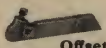
Face Plate

8 1/2 in. diameter.

9P6716

Postpaid.

Each . .$3.50



Offset Tool Holder

Forged steel. Right hand. For 1/4 in. tool bits.

9P6717 — Shpg. wt., 11 oz. *Postpaid if part of* $2.00 *order*. $1.45

Knurling Tool

Complete with one set of knurls.

9P6718—*Postpaid*. . .$4.35

A PRECISION LATHE

at a Popular Price!

METALCRAFT ALL PURPOSE 9-INCH SCREW CUTTING LATHE

12 Big Features

1. 18-In. Between Centers
2. Latest "Unit" Design
3. No Extra Shafting
4. Six Speeds
5. Hollow Spindle 3/4-in. Hole
6. Power Feed to Carriage
7. Threaded Dial Included
8. Reverse to Screw for Threading
9. Tail Stock Set Over for Tapers
10. Spindle Bearings Adjustable
11. Heavy Gibs Easily Adjustable
12. Compound V-Belt Drive Replaces Back Gears

SPECIFICATIONS

SWING OVER BED 9 inches—SWING OVER CARRIAGE 6 inches—BED 36 inches—TAIL STOCK diameter 1⅛ inches, travel 2¾ inches has No. 2 Morse Taper. SPINDLE BEARINGS high speed heavy duty babbitt bearings, 1⅛ inches diameter—line reamed and fully adjustable, provided with string capped oilers. SPEEDS: 3 direct 220-364-600 R.P.M. and 3 compound 47-85-146 R.P.M. FEED per revolution .010 inches, TOOL HOLDER size ⅜ inch x ⅞ inch. CARRIAGE GIBS provided for full adjustment, also locking gib for facing accuracy. Bench space 20 x 40 inches. MOTOR: Commander ½-H.P. Heavy Duty Ball Bearing, 1750 R.P.M., 110-120-volt, 60-cycle A.C.

Equipment Furnished

Plain Tool Rest, Tool Post, 1 Tool Holder, 2 High Speed Tool Bits, Thread Cutting Dial, 1 Face Plate, 1 Lathe Dog, 1 Tool Post Wrench, 1 Set Feed Gears, 1 Set Gears for 4 to 32 threads per inch, Threading Chart on Lathe, Switch on Lathe, 1 Motor Pulley ½-inch Shaft Size and Necessary Belting. Lathe Instruction Manual.

Accessories Postpaid if Part of $2.00 Order.

PRICES	99PM566 Plain Rest Without Motor	99PM567 Plain Rest With ⅓ H.P. Motor	99PM568 Compound Rest Without Motor	99PM569 Compound Rest With ⅓ H.P. Motor
Shpg. wt., lbs.	165	195	165	195
Cash Price	$64.50	$75.00	$77.50	$88.00
Time Payment Price	70.95	82.50	85.25	96.80
Down Payment	13.00	15.00	15.50	18.00
Monthly Payments	10.00	11.50	12.00	13.50

Shipped Freight or Express, Not Prepaid.

8-Pc. Tool Post Tool Set

Made from high speed tool steel. Includes one set tool post spacers, one each ⅜-in. threading tool, ⅜-in. turning tool, ⅜-in. outside

LATHE DOGS

Drop Forged

Size in.	Shpg. wt.	9P6720 Each
½	3 oz.	$0.50
¾	5 oz.	.60
1	7 oz.	.75

Micrometer Carriage Stop

For accurate turning.

9P6721—*Postpaid*. . $3.25

Drill Pad

Woodturning 4-and 8-In.T Rest with Bracket

9P6723—*Postpaid* $4.75

Spur Center

9P6724—Shpg. wt., 14 oz. $1.65

Cup Center

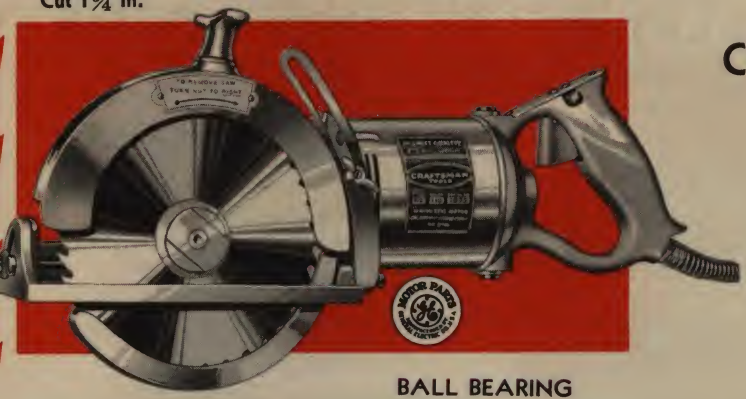
9P6725 — Shpg. wt., 8 oz. $1.65

Crotch Center

9P6726 — Shpg. wt., 1 lb. $1.65

dards so well known in the CRAFTSMAN tool line. Built for more power, greater speed, smooth work and longer life. We guarantee that CRAFTSMAN Electric Hand Saws will satisfy you in every respect.

Cut 1¾ In.



CRAFTSMAN Electric Hand Saw

$47.50 CASH PRICE

POSTPAID

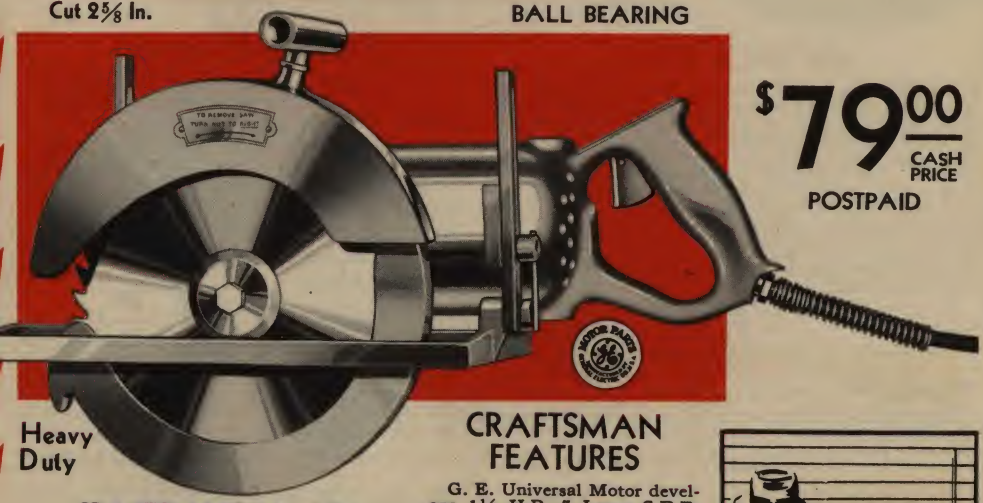
BALL BEARING

The CRAFTSMAN, with 6-inch Craftsman Saw blade and special General Electric motor develops more than ½ H.P. Operates from any 110-volt current. Beveling device permits cutting at any angle from 0 to 45 degrees, to a depth of 1¾ in. Is far superior to other saws at similar prices elsewhere. Here's the durability and speed you need to cut operating costs, boost your profits and deliver high quality service day in and day out. Order TODAY . . . at Sears low price and Save!

99P505—CRAFTSMAN Ball Bearing Electric Saw. Complete with special High Power G. E. Electric Motor. Universal 60-cycle, 110-volt type. Develops 3,700 R.P.M. *Postpaid. Cash Price*.....$47.50
On Easy Payments, $9.50 Down and $7.00 Monthly $52.25
When Ordering on Easy Payments, Use Time Payment Side of Order Blank Enclosed with This Catalog.

Cut 2⅝ In.

BALL BEARING



$79.00 CASH PRICE

POSTPAID

Heavy Duty

CRAFTSMAN Hand Saw

A larger and more powerful saw, using 8-in. Craftsman blade. Exclusively used on production work. Graduated beveling device. Is instantly adjusted, without wrench, for various angle and depth cuts. Outfit includes grease gun, wrench and handy metal carrying case.
99P5988—CRAFTSMAN Ball Bearing Electric Saw. *Postpaid*. Cash Price.....$79.00
Easy Payment Price, $16.00 down and $12.00 monthly.....$86.90
For Easy Payments, Use Time Payment Side of Order Blank Enclosed.

CRAFTSMAN FEATURES

G. E. Universal Motor develops 1½ H.P. 7 Large S.R.B. lubri-seal ball bearings. Worm Gear Drive. Double reduction heat treated alloy steel gears. 8-in. Craftsman saw. Cuts 2⅝-in. lumber. Cuts 2-in. on 45 degree angle. Single adjustment for any angle cut, 0—60 degrees. Clear vision blower—work always visible.

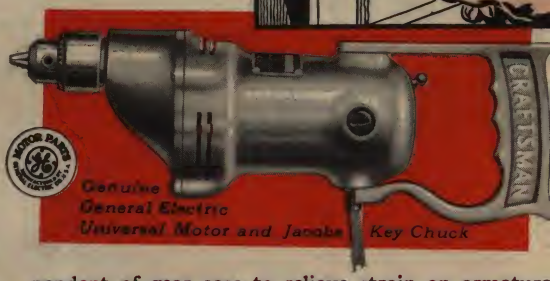
New type automatic guards protect worker at all times and meet all Safety Code Requirements.

SEARS CRAFTSMAN electric drills save you labor, time, and money. With them you will do all kinds of drilling quickly, accurately and more economically. Each CRAFTSMAN drill is fully guaranteed and a masterpiece of fine construction. CRAFTSMAN electric drills are made of best materials, are well balanced and have the right grip. You can't buy a better drill . . . why pay more? Equip your shop or home now with a high quality CRAFTSMAN electric drill and enjoy the great convenience and economy.

CRAFTSMAN Close Quarter Drill

$13.65

¼-In. POSTPAID



This is positively the lowest price ever placed by anyone on a quality electric drill. Our low price saves you $10 at the very least.

Straight lines on this drill permit drilling in close corners — a feature appreciated by industrial and auto body plants. Double reduction, heat treated gears, General Electric Universal Motor, A.C. or D.C., 110 to 120-volt, 60-cycle. Armature carried independent of gear case to relieve strain on armature shaft. Key chuck takes up to ¼-in. straight shank drill. *Postpaid.*

9P5416—CRAFTSMAN Electric Drill $13.65

CRAFTSMAN Heavy Duty Drills

$21.75 CASH

¼-In. POSTPAID

We believe these drills to be the finest and most powerful electric drills in America! Although we ask ⅓ to ½ less than standard prices elsewhere, we guarantee these drills to be equal to ANY others, regardless of name or price. Driven with a heavy-duty type G-E Universal Motor. Double reduction heat-treated steel cut gears.

Highest quality Lubri-Seal ball bearings on armature shaft and spindle; excellent lubrication—will keep cool under constant use. Genuine Jacobs Chuck for straight shank drills. 10-ft. 3-wire rubber covered cord with non-breakable plug. Guaranteed not to stall with maximum size bit specified. For A.C. or D.C. 110-120 volt 60-cycle. *Postpaid.*

Catalog Number	Size Drill	Speed R.P.M.	Cash Price	Time Payment Price	Down Payment	Monthly Payment
99P526	¼-inch	1900	$21.75	$23.95	$5.00	$5.00
99P527	5/16-inch	1500	25.90	28.50	5.50	5.00
99P528	⅜-inch	1300	28.50	31.35	6.00	5.00

Use Time Payment Side of Order Blank Enclosed.

A $60.00 Value Elsewhere

$36.00 CASH

Postpaid ½-Inch Size

May be purchased on Easy Payments

CRAFTSMAN Heavy Duty PRODUCTION-TYPE DRILLS

Most Powerful Drill

Rugged construction and great power. Built for years of hard service. An ideal tool for millwrights, electricians and maintenance men. Heat treated, helical cut gears, as found only on highest type drills. Extra heavy duty G. E. Universal Motor. Entire motor carried independent of gear case to assure alignment and relieve strain on armature shaft. Highest quality ball bearings used on armature shaft and spindle. Genuine Jacobs chuck for straight shank drills. We guarantee these drills not to stall with maximum size bit specified. For A.C. or D.C. 110 to 120-volt, 60-cycle. *Postpaid.*

Catalog Number	Size Drill	Speed R.P.M.	Cash Price	Time Payment Price	Down Payment	Monthly Payment
99P529	½-inch	600	$36.00	$39.60	$ 7.50	$5.50
99P530	5/8-inch	600	45.00	49.50	9.00	7.00

Faster, better paint jobs with these power spray outfits.

$38.50
CASH PRICE COMPLETE

On Easy Payments
$10.00 Down
$11.00 Monthly

FEATURES

—Adjustable flat spray, 2 to 8 inches wide. Pressure type gun. No nozzle adjustments necessary.

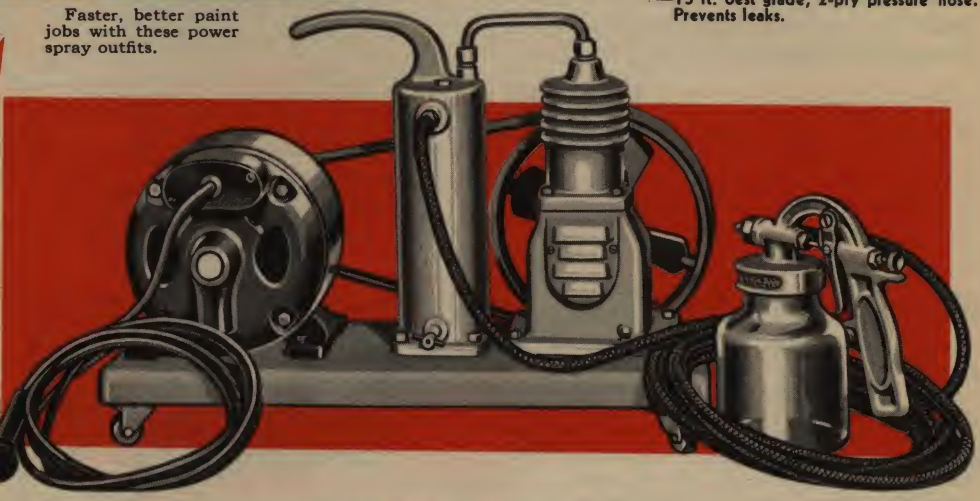
—Heavy duty, two ring, wick oiling compressor. Air cooled, working pressure about 40 pounds.

—Air filter removes moisture and oil from air. Drain cock at base.

—"V" type belt and pulley prevents slipping and wear.

—Fan type flywheel. Pressed steel base with floor casters and carrying handle.

—15 ft. best grade, 2-ply pressure hose. Prevents leaks.



Strong — Reliable — Full Commercial Size

Now thousands of satisfied users are painting the modern way with this New Full Commercial Size Sprayer. A high grade portable outfit that sprays EVERYTHING—lacquers, oil paints, varnishes, enamels, bronzes, cold water paints. Widely used by garages, auto repair shops, painters, contractors, builders and factories . . . also by hospitals, clothing stores and nurseries for spraying insecticides and disinfectants

Specially designed pressure type gun with heavy one quart aluminum cup. Operates on famous pre-atomization principle—effecting excellent break-up of material. Heavy duty ¼ H.P. motor, 110-volt 60-cycle A.C. Size, over all, 20x10x12 in. Capacity, 2.5 cu. ft. *Shipped freight or express, Not Prepaid.*

20PM1233¼—Spray Outfit, including ¼ H.P. Heavy Duty Motor and 1 qt. Aluminum Cup for liquids. Shipping weight, 65 lbs. Cash Price . . . $38.50
Easy Payment Price, $10.00 down, $11.00 a month $41.35

20PM1234¼—Spray Outfit, as above, with addition of 2 gal. Galvanized Pressure Feed Paint Tank and 15 ft. length air hose. Shipping weight, 90 lbs. Cash Price $45.75
Easy Payment Price, $11.50 down, $13.00 a month $49.20
For Easy Payments, Use Time Payment Side of Order Blank Enclosed.

20PM2334—Spray Gun only, with 2 fluid tips for light and heavy paints. *Postpaid* $8.75

Heavy Duty ½-H.P. "POWER CHIEF"

FOR BIG PAINT JOBS. Where speed and a well finished job are essential, the POWER CHIEF cannot be equalled. It will easily pay for itself in a few months' time by labor saved. Sprays all kinds of materials, faster and better. Ideal for making an excellent, smooth finish on furniture, autos, building interiors, houses, trucks, farm machinery.

Powerful twin-cylinder air-cooled compressor. 4¼ cu. ft. capacity. 50 lbs. maximum pressure with air filter, pressure gauge and relief valve. Pressure type gun, 1-qt. aluminum cup. Sprays 2 to 8 in. wide. 15 ft. 2-ply pressure hose. 10 ft. attachment cord. Two gallon pressure feed tank has additional 15 ft. air hose and 12½ ft. material hose. Handy to move about. Size over all, 24 x 15 x 9 in. Repulsion-induction ½ H.P. Motor, for 110 or 220-volt, 60-cycle A.C. *State voltage. Shipped freight or express from Dayton, Ohio, Not Prepaid.* Shipping weight, 140 lbs.

20PM2330½—Complete as shown. Cash Price $96.50
Time Payment Price, $24 down, $27 a month $103.75
Use Time Payment Side of Order Blank Enclosed.

NEW STANDARD of TOOL VALUE

BECAUSE of the normal, human desire to pass a good thing along, "DRIVE owners are constantly recommending "DRIVER" POWER TOOLS to th friends. They are justly proud of the fine machines in their shop—their pride made more reassuring by the astoundingly low prices paid for "DRIVER" To —the final step, complete satisfaction, is guaranteed by the trouble-free serv delivered by the equipment and its almost uncanny ability to enable its owner do more and better work than he himself thought possible.

That's why "DRIVER" Tools are popular—why they have exceeded all sa records—why they are the standard of comparison in shop, home, school or far

INSIST ON GENUINE DRIVER BUILT TOOLS!

To get what you are entitled to, for your money, insist on your tools being bui by-"DRIVER." It is your assurance of maximum value. The same factors quantity production, close standardization, ingenious engineering and mode manufacturing methods which were responsible for a new basis of tool values are still working for you—keeping costs down and quality up.

"DRIVER" is leading the way, pioneering the field for its hundreds of thousan of friends. Fortunes will be spent in development and experimentation—to provi what the craftsman wants and needs—at prices all can afford to pay. New servic will constantly be added to permit a closer tie between the "DRIVER" owner his shop and his co-workers at the "DRIVER" Factory.

Sears, Roebuck and Co.

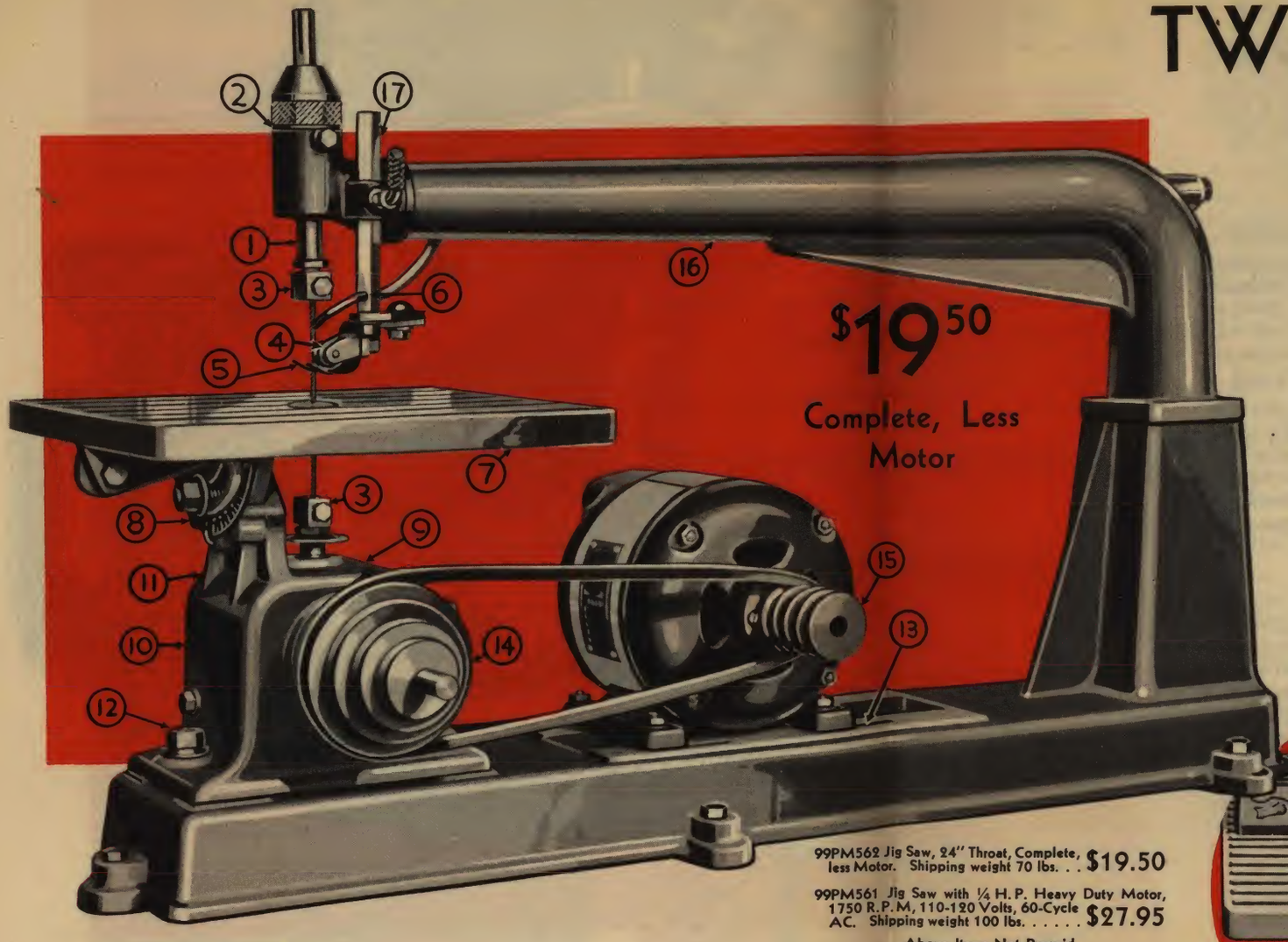
The World's Largest Store

TWO NEW "DRIV

HERE are two new champions for the jig saw field. In flexibility of operation, selectivity of speeds, breadth of utility and in-born stamina they are unequalled. The perfect, balanced movement of all working parts, the smooth feeling of power, their keen effortless cutting—all appeal to the man who admires quality tools! "DRIVER" Jig Saws are suitable for the most delicate scroll work using the smallest fret saw blades, as well as work requiring saws up to ½" in width—in wood or metal.

On many jobs it is possible to remove the arm and thereby handle work of practically any size. Necessary backing for the saw blade is provided by the roller guide attached under the table. The difference in blade tension between the fine and heavy saws is taken care of by a simple adjustment of a tensioning device in the head.

If you want to see the finest Power Jig Saw built —see it in action carefully cutting out intricate designs, hogging its way through heavy stock, or cutting metal—call at your nearest Sears Store. Let the machine sell itself to you through its clean-cut inherent goodness.



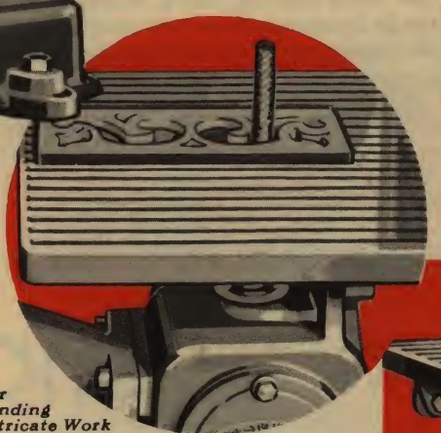
$19.50

Complete, Less Motor

99PM562 Jig Saw, 24" Throat, Complete, less Motor. Shipping weight 70 lbs. . . **$19.50**

99PM561 Jig Saw with ¼ H.P. Heavy Duty Motor, 1750 R.P.M, 110-120 Volts, 60-Cycle AC. Shipping weight 100 lbs. **$27.95**

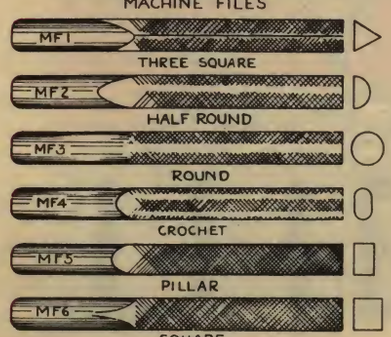
Above Items Not Prepaid



For Sanding Intricate Work

SABRE

MACHINE FILES



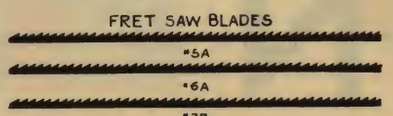
PRICE LIST OF ACCESSORIES

9P6815—Three-Square File	$0.45
9P6816—Round File	.45
9P6817—Crochet File	.45
9P6818—Pillar File	.45
9P6819—Square File	.45
9P6820—Half-Round File	.45
9P6799—Pkg. of 9 Sabre, Jig, and Fret Saw Blades. Shipping weight, 10 oz.	.45
9P6800—Pkg. of 6 Metal cutting blades. Shipping weight, 8 oz.	.25
9P6801—Pkg. of 8 Jig Saw Puzzle blades. Shipping weight, 8 oz.	.25
9P6730—Pkg. of 6 14" Fret Saw Blades. Shipping weight, 8 oz.	.50
9P6729—Pkg. of 6 14" Jig Saw Blades. Shipping weight, 8 oz.	.50

Shipping weight of Files—4 oz. each.

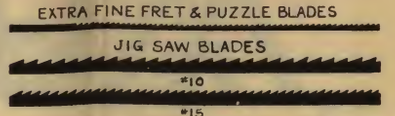
Accessories Postpaid if part of $2.00 order.

FRET SAW BLADES

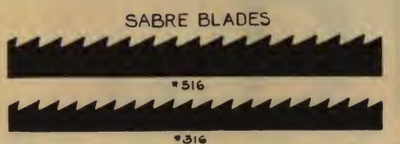


EXTRA FINE FRET & PUZZLE BLADES

JIG SAW BLADES



SABRE BLADES



ER" MULTI-DUTY JIG SAWS

16 FEATURES

1. Upper Guide made from seamless steel tubing ground to exact size. Saw blades up to 14" in length may be inserted through the upper end of this tube.
2. Spring return tension; readily adjustable for all classes of work.
3. A universal chuck takes blades up to ½" in width; sections round, square or angular are held firmly in hardened steel jaws.
4. Roller guides made from hardened tool steel with grooves for various types of blades. This guide revolves on hardened ground pins; an important feature is the fact that the guide may be readily attached to the under side of the table, when sabre sawing with the upper arm removed. Also in some classes of work where it is necessary to see the whole design as in puzzle work, the hold down and upper guide may be entirely removed and the guide placed under the table.
5. Spring steel hold down prevents chatter and saw breakage. Positively will not mar or scratch soft materials.
6. A positive piston type blower built into every machine.
7. Cast iron table 10½" x 10¾", accurately ground. Table tilts 45° right and left and 10° front and back. This feature is of greatest importance in die filing. Table has removable soft metal insert.
8. Tilting angle of table plainly indicated by graduated quadrant.
9. Main bearings bronze, automatically lubricated. Requires attention only once or twice a year.
10. Crank shaft perfectly balanced; crank pin tool steel hardened.
11. Cross-head fully self aligning and automatically lubricated.
12. Base made of close grained cast iron with oil reservoir in the side.
13. Model 99PM562 base mounted for motor adjustment.
14. Perfectly balanced 4" four-grooved driving pulley.
15. 1¾" steel four-grooved driving pulley (also Model 99PM574).
16. Extension arm cast iron. Readily removable for sabre sawing, etc.

Speeds: 765—940—1225—1750.

Height overall: 21".

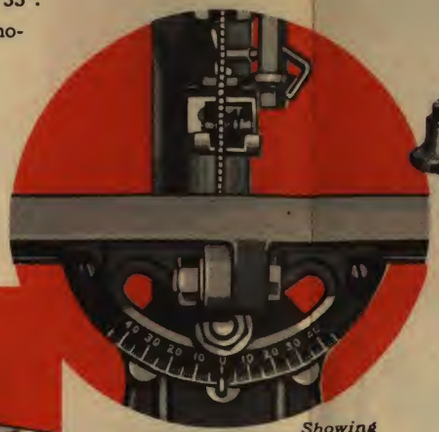
Length overall: 33".

Weight (with motor): 95 lbs.

99PM574 Jig Saw, 12" Throat, Complete **$16.50**

Shipping weight 60 lbs.

Not Prepaid

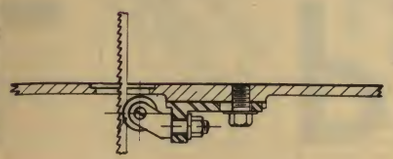


Showing Graduated Quadrant

E SAWING AND FILING

The "DRIVER" Jig Saw is particularly adapted to this class of work due to its wide range of speeds, the design of the roller guide and the fact that the guide may be placed immediately under the table, thus permitting the overhead arm to be removed entirely. It will be found that in much work, even the jig saw blades may be used with only the guide under the table. The chief advantage being that there is no limit to the size of material that may be cut, secondly there is no guide or upper arm to interfere so that the work may be lifted off and started at will in different parts of the design being sawed. With the roller guide above the table, only on the finer jig saw blades and fret saw blades is it necessary to attach the upper end of the blade to the guide.

Sabre sawing is usually done at 1750 R.P.M.



In sabre sawing roller guide is placed under the table affording support to the blade at the point most needed.

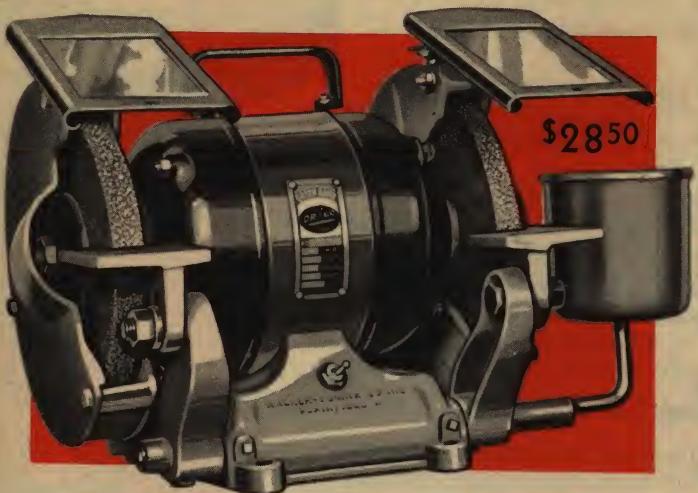
COMPACT 12" JIG SAW

While the new "DRIVER" 12" Jig Saw is made compact and handy for the shop with limited bench space, its capacity with arms removed is unlimited. Identical with the larger model 24" machine, except for short arms, it does the same work—runs with the same smooth powerful stroke, attains the same speeds, and is equally adapted to do sanding, sabre sawing, and filing. It is designed to give perfect performance whether run from the countershaft or direct from a motor.

NEW BLADES FOR PUZZLE SAWING

Special blades have been developed for the highly accurate work possible on these two new jig saws. For puzzle sawing and delicate fret saw work, a strong thin, superb blade is available. See listing elsewhere on this sheet.

"DRIVER" ELECTRIC GRINDER



SPECIFICATIONS

Grinding wheels—Aluminous oxide—specially balanced—7 in. diameter ¾ in. face—coarse wheel 36 grit—fine wheel 60 grit.

Guards—cast iron—cover removable—takes wheels up to 8 inches.

Cooling cup—cast iron—holding approximately 1 quart.

Tool rests—adjustable to any position—top machined.

Eye shield—shatter-proof glass; adjustable.

Motor—½ H.P. 3600 R.P.M. 60 cycles—single phase 110-120 volts. SKF ball bearings—patented device limits current inrush at starting to 15 amperes, conforming to power companies ruling—may be operated from any lamp socket. Toggle switch—ten foot rubber cord and soft rubber plug.

99PM542—Price complete, not prepaid. Shipping wt., 80 lbs. $28.50

While this new "DRIVER" grinder fully meets all safety code requirements, convenience and utility have by no means been sacrificed. The husky half-horse power motor revolving 3600 R.P.M. on SKF ball bearings affords ample power for heavy continuous work. The perfectly balanced wheels are the highest quality aluminous oxide. The tool rests are readily adjustable in every position. The guards covering three-quarters of the wheel are so designed that they may be adjusted to maintain a position within a ¼ in. distance from the face of the wheel where the wheel is exposed, at all times. The guard completely covers the wheel at the hub, and the cover is readily removed in changing the wheels.

Another feature of importance is the cooling cup placed in a most convenient position.

The shatter-proof glass eye shield placed over each wheel fully protects the operator from flying sparks. This feature is of special importance in manual training schools.

"DRIVER" Tool Grinder and Disc Sander Attached to No. 542 Grinder

These two attachments added to the No. 542 Grinder greatly increase the utility of this machine.

Tool Grinding Attachment No. 6825. Bolted to the tool post of the No. 542 grinder, a medium is provided for grinding planer knives and all knives and tools requiring a straight or bevel grinding up to six inches in length.

9P6825—Tool Grinding Attachment, *Postpaid*.....$3.00

Disc Sanding Attachment No. 6798. Few tools in the shop are used more than the disc sander and certainly none are more convenient or efficient than the 3600 speed DRIVER Grinder with this attachment. The 8½" steel disc is reversible, one side carrying coarse abrasive for rough work; the opposite side is fine, for finishing operations. The abrasive, being aluminous oxide, is suitable for grinding metal as well as for sanding wood. The table is adjustable to any angle up to 45 degrees.

The table is cast iron—the top is ground and a slot provided for a mitre gauge which is also supplied as part of the equipment.

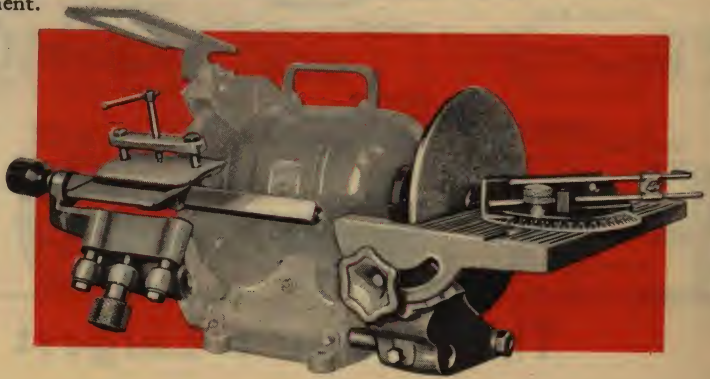
"DRIVER" Quick Setting Cement listed elsewhere in this catalog is used for attaching abrasives to disc.

9P6798—Sanding and Grinding Attachment for Electric Grinder. *Postpaid*.....$4.75

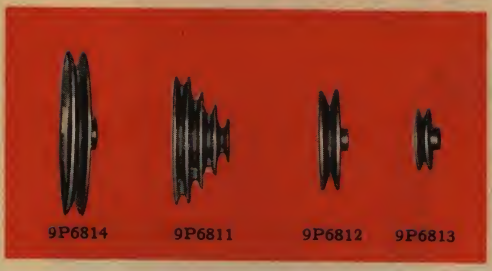
9P6797—Extra 8½" sanding discs—fine. Shipping weight, 8 oz. for 12.....Doz. $1.25

9P6796—Extra 8½" coarse sanding discs. Shipping weight, 8 oz. for 12.....Doz. $1.25

Postpaid if part of $2.00 order.



"DRIVER" ¾" SHAFTING



• With SKF Self-Aligning Ball-Bearing Hangers •

The increasing weight of "DRIVER" tools calls for heavier transmission equipment. All kinds of power tools, bench grinders and machinery are driven by this "DRIVER" Shaft Equipment with an absolute minimum of power loss. Far superior to sleeve, babbitt or plain bearings. Binding due to faulty alignment is entirely eliminated by the self-aligning bearings which function equally well in line or out of line.

Never before has transmission equipment of such outstanding high quality been offered at such a small investment. Now every shop can have the best.

PRICE LISTING

9P6805—Shaft (¾"x48") Shipping weight, 6 lbs. 4 oz...$1.00

9P96804—Shaft Hanger, ¾" S.K.F. Ball Bearing. Complete, *Postpaid*, each 3.75

9P6814—6½" "V" Pulley (¾" hole). Shipping weight, 1 lb..... .75

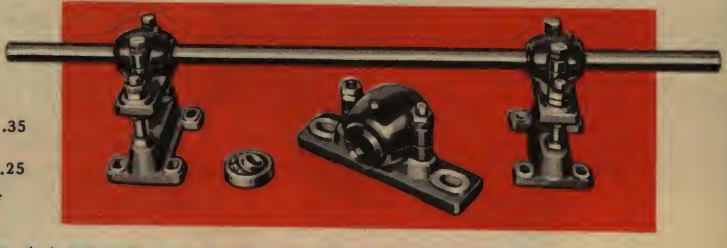
9P6811—5" 4-Step "V" Pulley (¾" hole). Shipping weight, 1 lb. 8 oz... .75

9P6812—4" "V" Pulley (¾" hole) Shipping weight, 8 oz..... .35

9P6813—2½" "V" Pulley (¾" hole). Shipping weight, 4 oz... .25

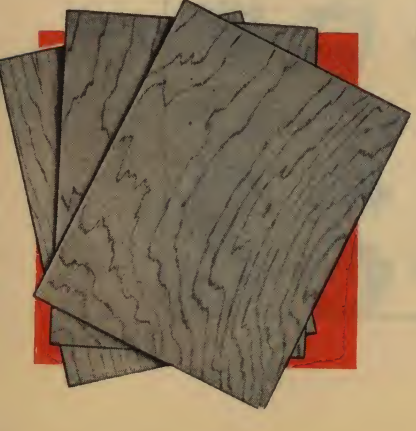
Above Accessories Postpaid if part of $2.00 order.

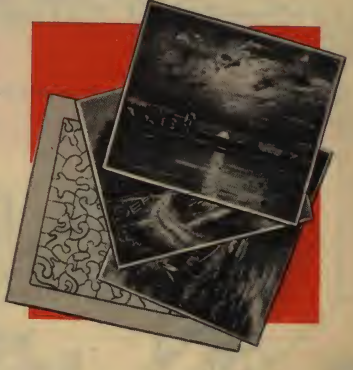
Illustration below shows new "DRIVER" Hanger with ¾ inch shaft in place, also enlarged view of the SKF Self-Aligning Ball Bearings and Pillow Block.



PLYWOOD PANELS AND PUZZLE PICTURES

In response to the insistent demand of the home craftsman we have packaged three 18x24x¾" plywood panels for general purpose workshop projects. Two of these panels of well sanded birch, intended for novelties and various articles of furniture—the third panel is basswood, used almost exclusively by the manufacturers of jig saw puzzles.





Puzzle Pictures

A set of three puzzle pictures can also be obtained with a cut-out design. Pictures are lithographed beautifully in four colors. Fascination in jig saw puzzles is greatly increased by these unique designs. The design is traced on the picture and then cut out with any "DRIVER" Jig Saw. Size of the pictures, 10"x12".

9P6821—Three Plywood Panels. Size 18"x24" (2 Birch, 1 Bass) Shipping weight, 6 lbs. 12 oz.....$1.00

9P6822—Picture Puzzle Set. Shipping weight, 1 oz.. .10

Above Accessories Postpaid if part of $2.00 order.

"COMMANDER" ELECTRIC GRINDER

FEATURES

1. Heavy duty 1/3 H.P. motor
2. Ball bearing equipped
3. 3600 R.P.M.
4. Two 7" vitrified grinding wheels—one fine, one coarse
5. Meets Power Association requirements
6. Adjustable tool rests
7. Removable safety wheel guards

A sturdy, dependable grinder that is ideal for garage, factory or farm use. Equipped with an approved type heavy duty 1/3 H.P. ball bearing motor that meets all Power Association requirements. Will not draw over 15 amperes when starting. A smooth cool, quiet running grinder with loads of excess power. The grease-packed New Departure ball bearings insure trouble-free continuous service. This grinder has one coarse and one fine high quality vitrified grinding wheel 7" x 3/4". Adjustable tool rests. These safety wheel guards are removable enabling the operator to use wire scratch wheels or buffer. Complete with cord and plug, to operate from any light socket. 110 to 120 volt, 60 cycle, A.C.

99PC565—Complete, not prepaid. Shipping weight, 58 lbs.....$21.50

"DRIVER" Abrasive Cut-Off Wheel

Attached to frame of "DRIVER" bench grinders, it enables you to quickly and economically cut steel, iron, brass and copper rods, tubing, springs, etc. Also for fast and accurate cutting of tile, brick, terra cotta, etc. Set includes an 8 x 3/32 inch metal wheel only, housing for wheel, bracket with "V"-shaped vise to hold work and all parts for attaching.

9P6743—Cut-off Wheel, Complete, *Postpaid*.....$3.75

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LITHO IN U.S.A., MARQUETTE LITHO CO., CHICAGO

CRAFTSMAN SAWS

MAKE BETTER CUTS—BECAUSE THEY ARE MADE TO CUT BETTER

1 Perfect Balance

2 Proper Tension

3 Hand Filed

4 Hand Set

Made of best crucible alloy steel. We believe there is no equal to our CRAFTSMAN circular saws for quality, workmanship, finish, rapidity in cutting and life of cutting edge. Fulton circular saws are standard first quality. In stock, ready to ship, in center hole sizes listed below. Any size arbor hole supplied without extra cost. *State size. Sizes under $2.00 postpaid if part of $2.00 order; others postpaid.*

Diam., In.	Gauge	Center Hole, In.	Rev. per Minute	Shpg. Wt.,	CRAFTSMAN Cut-off 9P5004	CRAFTSMAN Rip 9P5003	FULTON Cut-off 9P5000	FULTON Rip 9P5001
4	19	½	4,800	12 oz.	$1.25	$1.25	$0.80	$0.80
6	18	½ or ⅝	4,800	1 lb.	1.65	1.65	0.92	0.92
8	18	½ or ¾	4,600	1 lb. 4 oz.	2.15	2.15	1.35	1.35
10	16	¾ or 1	3,920	1 lb. 8 oz.	2.85	2.85	1.68	1.68
12	15	1 or 1⅛	3,260	3 lbs.	3.30	3.30	2.00	2.00
14	14	1 or 1⅛	2,800	4 lbs.	3.85	3.85	2.55	2.55

CRAFTSMAN Saws are tested and approved by the Popular Science Institute of Standards.

CRAFTSMAN COMBINATION SAWS

9P5005 saws are of vanadium steel, hollow ground. Unequaled for fast, clean, smooth cutting. 9P5002 are of crucible alloy saw steel, flat ground. *Sizes under $2.00 postpaid if part of $2.00 order; others postpaid.*

Diam., in.	6	8	10	12
Gauge	18	18	16	15
Center hole, in.	½–⅝	½–¾	¾–1	¾–1
Shpg. wt.,	1 lb.	1 lb. 8 oz.	2 lbs. 12 oz.	4 lbs.
9P5002—Flat ground	$1.39	$1.70	$2.25	$2.65
9P5005—Hollow ground	2.75	3.95	4.75	5.75

BARGAINS FOR WOODWORKERS

POSTPAID IF PART OF $2.00 ORDER

$2.50 Postpaid

Woodworkers' Vise

Designed for general service in woodworking and manual training shops. Reliable, durable and simple in construction. Screw, cold rolled steel. Front jaw, 10 in. wide. Opens 8 inches. Screws furnished. Shpg. wt., 18 lbs. *Postpaid.*

99P5180.....$2.50

$1.85

Cabinetmakers' Steel Bar Clamps

T-shape steel bar, size, 1½x$\frac{3}{16}$ in. ⅝-in. wrought screw.

99P5523—Opens 3 feet. Shpg. wt., 8 lbs..... $1.85

99P5524—Opens 4 feet. *Postpaid*..... $2.15

24c 3 In.

Malleable Iron Clamps

Heavy swivel head, cold rolled steel screw with cut threads.

9P5571—*State Size.*

Opens, inches	3	5	8
Shpg. wt., lbs.	1	2	4
Each	24c	45c	80c

Carpenters' Rapid Acting Vise

$1.85

Will fasten to anything from ¾ to 2 in. thick. Malleable iron jaws, 1½x5½ in. Opens to 3½ in. Rapid action, holds fast with only one movement; no threaded screw. Shpg. wt., 5 lbs.

9P5515.....$1.85

88c

HERCULES Clamp Attachment

Used with any length bar. Will fit wood bar 1⅜x2½ in. One head piece with heavy steel screw and one sliding jaw. With screws; without bar. Shpg. wt., 4 lbs.

9P5575.....88c

65c

Wrought Iron Bench Screws

9P5568 — For bench vises, veneer presses, etc.

Diam.	1	1⅛	1¼
Lgth., in.	15½	15½	15½
Shpg. wt., lbs.	4½	5½	6½
Each	65c	89c	$1.00

"DRIVER" INLAY MOTIFS

Inlaying, one of the oldest of arts, adds rare beauty and distinction to numerous articles of furniture and novelties. Previously it has required such patience and skill, working with hand tools, that only a few "home craftsmen" have utilized its charm to create things of appealing beauty. Now, with the "DRIVER" Drill Press and special inlaying routers this operation is done so easily and quickly that practically anyone whether experienced or not can do inlaying. BELOW INLAY MOTIFS ABOUT ⅓ ACTUAL SIZE. Shpg. wt., each design, 1 oz. We Pay the Postage on orders of $2.00 or more. See page 1.

9B6674
FRENCH FLOWER OVAL, Ea., $1.00

9B6676—URN DESIGN, Ea., 50c

9B6675
ENGLISH FLOWER OVAL, Ea., $1.00

9B6678—Tray Center, Ea., 69c

The use of these designs offers the home craftsman untold possibilities. New adaptions, new articles to make, together with new beauty and value will assure you far greater satisfaction in woodworking than you ever thought possible. For those who wish to realize profit on their work inlaying will open the door to innumerable possibilities as it takes furniture and novelties out of the realm of the ordinary "unpainted" variety into a class of work representing many times greater value.

9B6680—CORNER FAN, Ea., 20c

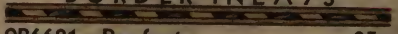
9B6677—Oval Sunburst, Ea., 50c

From the four corners of the earth come the numerous rare woods that go into "DRIVER" inlay designs and borders. The various woods used in oval designs and book-end fronts are sawed out with a jig saw, matched together and glued to a paper backing. You will notice every different color is a separate piece of wood fitted and glued to the others. In each piece the color runs clear through permitting sanding without harming the design.

9B6679—Round Sunburst, Ea., 50c

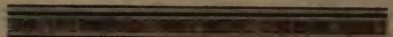
BORDER INLAYS

These designs are also used with excellent effect as overlays. The book-ends below are examples of this work. The designs are carefully glued to a block of wood before the protective border is removed, then cut to shape with jig saw.



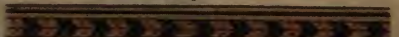
9B6681—Per foot.....05c

Many pieces of inlay are made with a frame or border of some veneer all around the edges. This is not part of the design but is merely put on to protect the edges of the inlay proper. With a pair of shears the inlay may easily be trimmed to its correct shape.



9B6683—Per foot.....10c
Shipping Wt., All Borders, per ft. 1 oz.

9B6689 9B6691
9B6688 9B6690

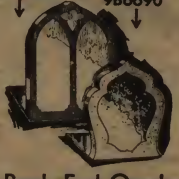


9B6684—Per foot.....10c
Shipping Wt., All Borders, per ft. 1 oz.

9B6687—Per foot.....15c
(Borders about width shown)

9B6682—Per foot.....05c
(Sold in foot lengths only)

9B6686—Per foot.....25c



Book End Overlays

9B6685—Per foot.....25c

Price given for overlay designs only, not for complete book-ends. Order by Catalog Number. Each.....$1.00

LITHO IN U. S. A. MARQUETTE LITHO CO. CHICAGO

"DRIVER" INLAY MOTIFS

Inlaying, one of the oldest of arts, adds rare beauty and distinction to numerous articles of furniture and novelties. Previously it has required such patience and skill, working with hand tools, that only a few "home craftsmen" have utilized its charm to create things of appealing beauty. Now, with the "DRIVER" Drill Press and special inlaying routers this operation is done so easily and quickly that practically anyone whether experienced or not can do inlaying. BELOW INLAY MOTIFS ABOUT ⅓ ACTUAL SIZE. Shpg. wt., each design, 1 oz. We Pay the Postage on orders of $2.00 or more. See page 1.

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9B6674
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9B6678—

Ea., 50c

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Shippin

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1 oz.

9B6687—Per foot.....15c
(Borders about width shown)

9B6689
9B6688
9B6691
9B6690

9B6682—Per foot.....05c
(Sold in foot lengths only)

9B6686—Per foot.....25c

Book End Overlays

9B6685—Per foot.....25c

Price given for overlay designs only, not for complete book-ends. Order by Catalog Number. Each.....$1.00

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